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IMPERIAL GAZETTEER
OF INDIA

VOL. XXVI

ATLAS

NEW EDITION

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PREFACE

This Atlas has been prepared to accompany the new edition of *The Imperial Gazetteer of India*. The original scheme was planned by Mr. W. S. Meyer, C.I.E., when editor for India, in co-operation with Mr. J. S. Cotton, the editor in England. Mr. Meyer also drew up the lists of selected places to be inserted in the Provincial maps, which were afterwards verified by Mr. R. Burn, his successor as editor for India. Great part of the materials (especially for the descriptive maps and the town plans) were supplied by the Survey of India and by the departments in India concerned. The geological map and that showing economical minerals were specially compiled by Sir Thomas Holland, K.C.I.E. The meteorological maps are based upon those compiled by the late Sir John Eliot, K.C.I.E., for his *Climatological Atlas of India*. The ethnological map is based upon that compiled by Sir Herbert Risley, K.C.I.E., for the *Report of the Census of India*, 1901. The two linguistic maps were specially compiled by Dr. G. A. Grierson, C.I.E., to exhibit the latest results of the Linguistic Survey of India. The four historical sketch-maps—showing the relative extent of British, Muhammadan, and Hindu power in 1765 (the year of the Dīwāni grant), in 1805 (after Lord Wellesley), in 1837 (the accession of Queen Victoria), and in 1857 (the Mutiny)—have been compiled by the editor in England. The archaeological sketch-map is due to Dr. James Burgess, C.I.E.

The whole has been carried into execution, under the supervision of the editor in England, by Mr. J. G. Bartholomew, who devoted much personal attention to the work, and whose expert knowledge has been of great value. Mr. Bartholomew is also responsible for the index, which, it should be stated, applies only to the Provincial maps and Afghānistān.

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(*On a uniform scale*, 1 : 4,000,000, *or* 63 *miles to an inch.*)

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(*On smaller scale.*)

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PLANS OF TOWNS, ETC.

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55. Delhi.
56. Agra.
57. Benares.
58. Lucknow.
59. Lahore.
60. Rangoon.
61. Simla.
62. Allahābād.
63. Cawnpore.
64. Karāchi.

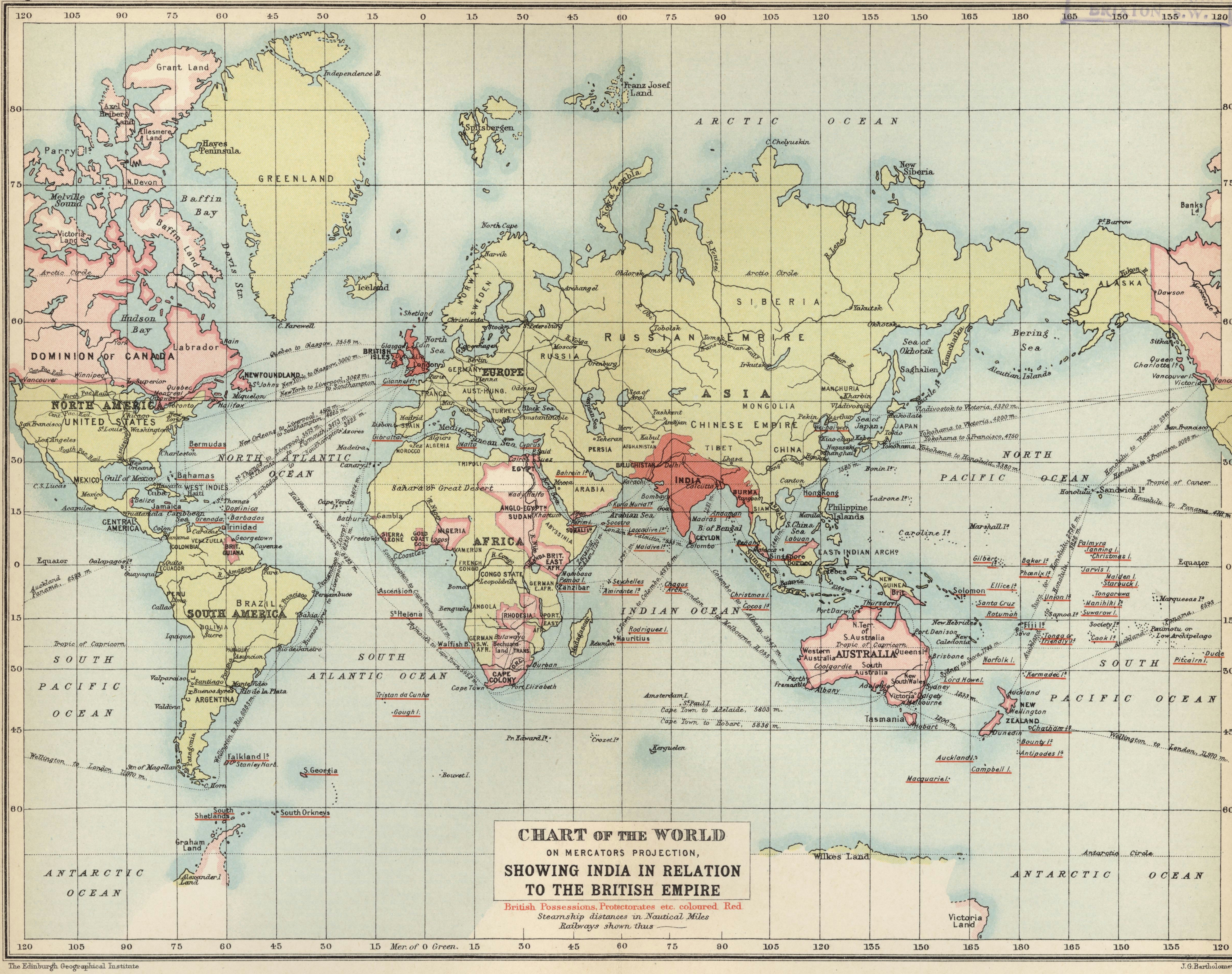
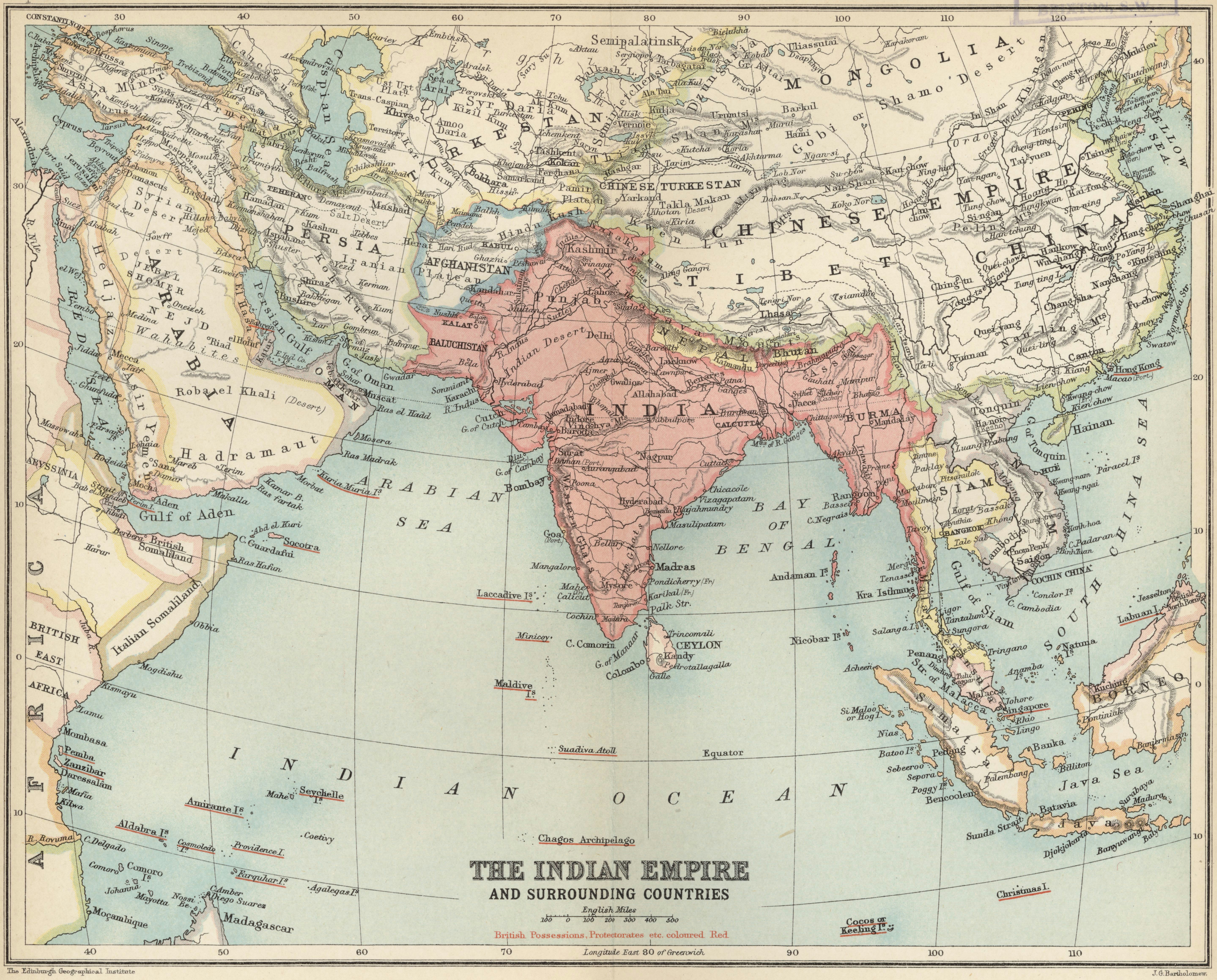

ARCTIC OCEAN
Grant Land
Axel Heiberg Land
Ellesmere Land
Hayes Peninsula
Parry Is.
N. Devon
Melville Sound
Victoria Land
Baffin Bay
Baffin Land
Davis Str.
GREENLAND
Independence B.
Franz Josef Land
Spitsbergen
C. Chelyuskin
New Siberia Is.
Nova Zembla
Banks Id.
Arctic Circle
Hudson Bay
Labrador
DOMINION OF CANADA
NEWFOUNDLAND
NORTH AMERICA
UNITED STATES
Bermudas
MEXICO
Gulf of Mexico
Bahamas
WEST INDIES
Jamaica
CENTRAL AMERICA
Trinidad
BRIT. GUIANA
NORTH ATLANTIC OCEAN
Iceland
C. Farewell
Shetland
BRITISH ISLES
London
EUROPE
RUSSIA
RUSSIAN EMPIRE
SIBERIA
ASIA
CHINESE EMPIRE
MONGOLIA
MANCHURIA
TIBET
CHINA
JAPAN
PERSIA
AFGHANISTAN
BALUCHISTAN
INDIA
BURMA
SIAM
CEYLON
ARABIA
Arabian Sea
B. of Bengal
Hong Kong
Philippine Islands
ALASKA
Bering Sea
Sea of Okhotsk
NORTH PACIFIC OCEAN
Sandwich Is.
Tropic of Cancer
Equator
AFRICA
Sahara or Great Desert
EGYPT
ANGLO-EGYPTN. SUDAN
NIGERIA
ABYSSINIA
BRIT. EAST AFR.
CONGO STATE
RHODESIA
CAPE COLONY
Zanzibar
Madagascar
Mauritius
INDIAN OCEAN
SOUTH AMERICA
BRAZIL
ARGENTINA
Falkland Is.
S. Georgia
South Orkneys
South Shetlands
Graham Land
Alexander I. Land
SOUTH ATLANTIC OCEAN
Tristan da Cunha
Gough I.
St. Helena
Ascension
SOUTH PACIFIC OCEAN
Tropic of Capricorn
EAST INDIAN ARCHO.
Borneo
Singapore
NEW GUINEA
AUSTRALIA
Western Australia
Queensland
New South Wales
Victoria
Tasmania
NEW ZEALAND
Fiji Is.
Kerguelen
Wilkes Land
Victoria Land
ANTARCTIC OCEAN
Antarctic Circle
Mer. of 0 Green.
Quebec to Glasgow, 2558 m.
New York to Liverpool, 3062 m.
Cape Town to Adelaide, 5603 m.
Cape Town to Hobart, 5836 m.
Wellington to London, 11,970 m.
Vladivostok to Victoria, 4320 m.
Yokohama to S. Francisco, 4750
Honolulu to Panama, 4711 m.

CHART OF THE WORLD
ON MERCATORS PROJECTION,
SHOWING INDIA IN RELATION TO THE BRITISH EMPIRE

British Possessions, Protectorates etc. coloured Red.
Steamship distances in Nautical Miles
Railways shown thus ——

The Edinburgh Geographical Institute

J. G. Bartholomew.



THE INDIAN EMPIRE
AND SURROUNDING COUNTRIES

English Miles
100 0 100 200 300 400 500

British Possessions, Protectorates etc. coloured Red.

Longitude East 80 of Greenwich

MONGOLIA
TURKESTAN
CHINESE TURKESTAN
CHINESE EMPIRE
CHINA
TIBET
PERSIA
AFGHANISTAN
BALUCHISTAN
KALAT
ARABIA
Hadramaut
INDIA
Kashmir
Punjab
Indian Desert
NEPAL
Bhutan
BURMA
SIAM
ANNAM
Tonquin
COCHIN CHINA
CEYLON
Asia Minor
Armenia
Caspian Sea
Sea of Aral
Persian Gulf
G. of Oman
Gulf of Aden
RED SEA
ABYSSINIA
British Somaliland
Italian Somaliland
BRITISH EAST AFRICA
AFRICA
ARABIAN SEA
BAY OF BENGAL
INDIAN OCEAN
SOUTH CHINA SEA
YELLOW SEA
Gulf of Siam
Sumatra
BORNEO
Java Sea
Java
Madagascar
Semipalatinsk
Khiva
Bokhara
Tashkent
Samarkand
Teheran
Kabul
Herat
Kandahar
Lahore
Delhi
Agra
Lucknow
Benares
Allahabad
Calcutta
Dacca
Mandalay
Rangoon
Bombay
Poona
Hyderabad
Madras
Mysore
Pondicherry (Fr.)
Karikal (Fr.)
Goa (Port.)
Colombo
Kandy
Karachi
Muscat
Aden
Mecca
Medina
Baghdad
Damascus
Lhasa
Peking
Shanghai
Canton
Hong Kong
Macao (Port.)
Saigon
Bangkok
Singapore
Batavia
Laccadive Is.
Minicoy
Maldive Is.
Chagos Archipelago
Suadiva Atoll
Seychelle Is.
Amirante Is.
Aldabra Is.
Providence I.
Farquhar Is.
Socotra
Kuria Muria Is.
Andaman Is.
Nicobar Is.
Christmas I.
Cocos or Keeling Is.
Labuan I.
Zanzibar
Pemba
Equator
30
40
50
60
70
80
90
100
110
120

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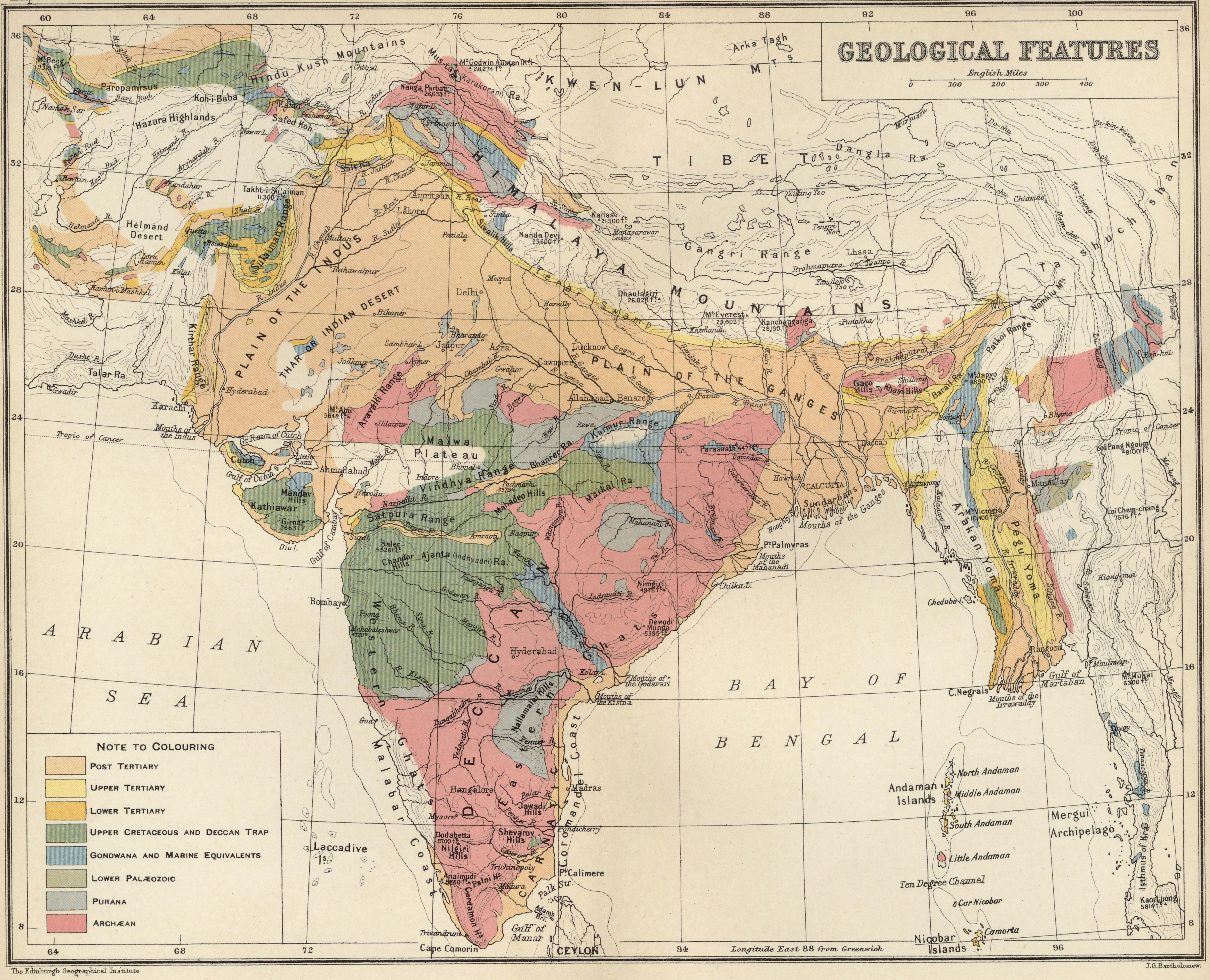
GEOLOGICAL FEATURES


English Miles
0 100 200 300 400
NOTE TO COLOURING
🟧 Post Tertiary
🟨 Upper Tertiary
🟧 Lower Tertiary
🟩 Upper Cretaceous and Deccan Trap
🟦 Gondwana and Marine Equivalents
🟩 Lower Palæozoic
⬜ Purana
🟥 Archæan
Hindu Kush Mountains
Paropamisus
Koh-i-Baba
Hazara Highlands
Safed Koh
Helmand Desert
Sulaiman Range
Kirthar Range
Talar Ra.
PLAIN OF THE INDUS
THAR OR INDIAN DESERT
HIMALAYA MOUNTAINS
KWEN-LUN MTS
TIBET
Arka Tagh
Dangla Ra.
Gangri Range
Mustagh (Karakoram) Ra.
Mt. Godwin Austen (K2) 28,274 ft.
Nanga Parbat 26,633 ft.
Nanda Devi 25,600 ft.
Kailas 21,900 ft.
Dhaulagiri 26,826 ft.
Mt. Everest 29,002 ft.
Kanchanganga 28,150 ft.
Siwalik Hills
Terai Swamp
PLAIN OF THE GANGES
Aravalli Range
Mt. Abu 5648 ft.
Malwa Plateau
Vindhya Range
Bhaner Ra.
Kaimur Range
Satpura Range
Mahadeo Hills
Maikal Ra.
Parasnath 4477 ft.
Ajanta (Indhyadri) Ra.
Chandor Hills
DECCAN
Western Ghats
Eastern Ghats
Nallamalai Hills
Malabar Coast
Coromandel Coast
CARNATIC
Nilgiri Hills
Palni Hs.
Cardamon Hs.
Shevaroy Hills
Jawadi Hills
Garo Hills
Khasi Hills
Patkoi Range
Arakan Yoma
Pegu Yoma
Ta-shuch-shan
ARABIAN SEA
BAY OF BENGAL
Laccadive Is.
Andaman Islands
Nicobar Islands
Mergui Archipelago
Ten Degree Channel
Gulf of Martaban
Isthmus of Kra
Tropic of Cancer
Karachi
Bombay
Delhi
Lahore
Calcutta
Madras
Hyderabad
Bangalore
Lhasa
Rangoon
Mandalay
Cape Comorin
CEYLON
Longitude East 88 from Greenwich

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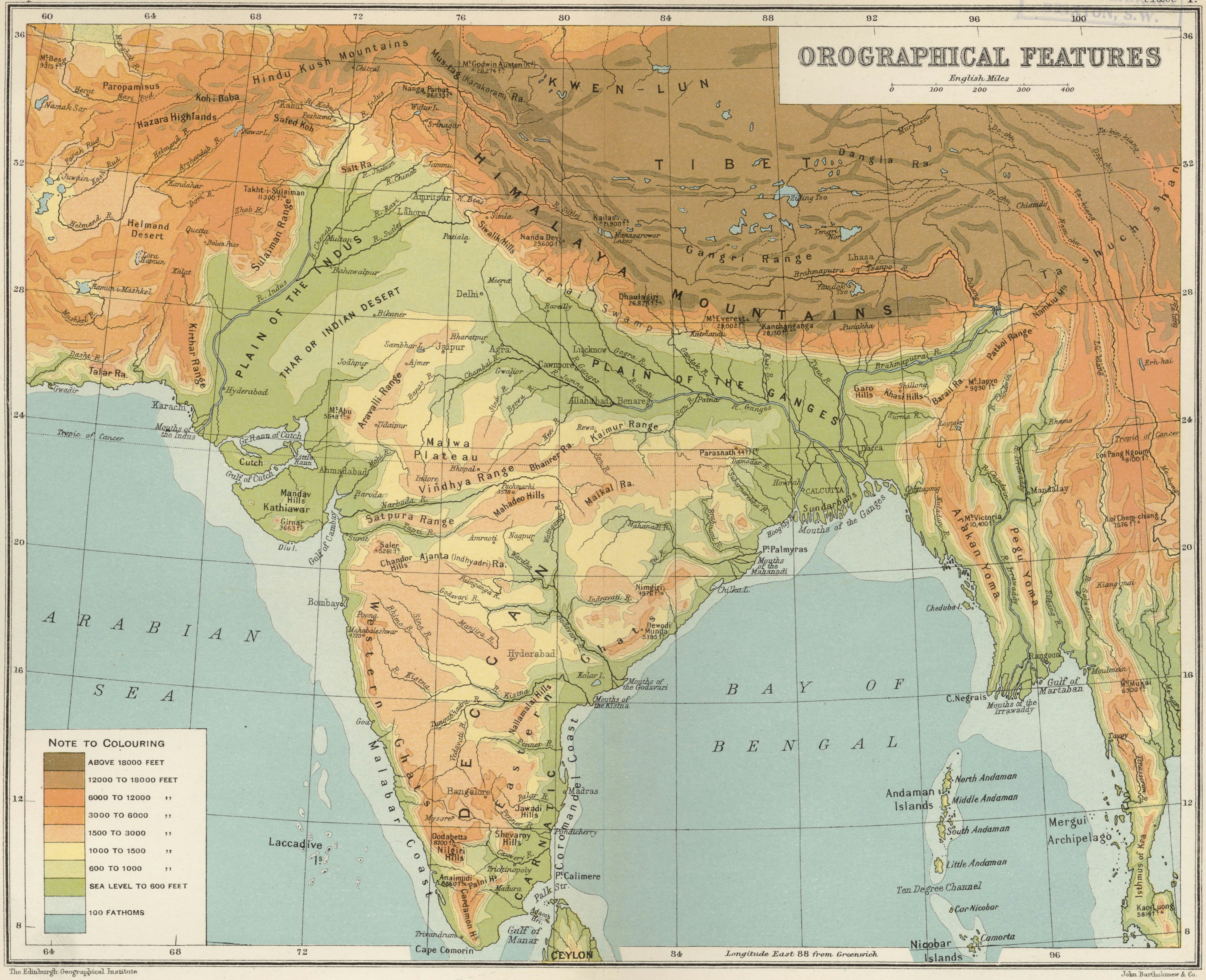
OROGRAPHICAL FEATURES


English Miles
0
100
200
300
400
NOTE TO COLOURING
ABOVE 18000 FEET
12000 TO 18000 FEET
6000 TO 12000 ,,
3000 TO 6000 ,,
1500 TO 3000 ,,
1000 TO 1500 ,,
600 TO 1000 ,,
SEA LEVEL TO 600 FEET
100 FATHOMS
Longitude East 88 from Greenwich
Hindu Kush Mountains
Paropamisus
Koh-i-Baba
Hazara Highlands
Safed Koh
Mt. Bess 9315 ft.
Herat
Namak Sar
Helmand R.
Arghandab R.
Kandahar
Helmand Desert
Sulaiman Range
Takht-i-Sulaiman 11300 ft.
Quetta
Bolan Pass
Kalat
Hamun-i-Mashkel
Mashkel R.
Kirthar Range
Talar Ra.
Dasht R.
Gwadar
Karachi
Mouths of the Indus
Hyderabad
Salt Ra.
Kabul
Peshawar
Chitral
Nanga Parbat 26,633 ft.
Mustag (Karakoram) Ra.
Mt. Godwin Austen (K2) 28,274 ft.
KWEN-LUN
TIBET
Dangla Ra.
Ziling Tso
Tengri Nor
Gangri Range
Lhasa
Yamdok Tso
Brahmaputra or Tsanpo R.
Kailas 21,900 ft.
Manasarowar Lakes
HIMALAYA MOUNTAINS
Nanda Devi 25,600 ft.
Dhaulagiri 26,826 ft.
Mt. Everest 29,002 ft.
Kanchanganga 28,150 ft.
Katmandu
Punakha
Srinagar
Jammu
Amritsar
Lahore
Simla
Patiala
Swalik Hills
Terai Swamp
Multan
Bahawalpur
R. Indus
R. Jhelum
R. Chenab
R. Ravi
R. Sutlej
R. Beas
PLAIN OF THE INDUS
THAR OR INDIAN DESERT
Bikaner
Delhi
Meerut
Bareilly
Lucknow
Cawnpore
Allahabad
Benares
Patna
PLAIN OF THE GANGES
Gogra R.
Gandak R.
Kosi R.
R. Ganges
R. Jumna
Agra
Bharatpur
Jaipur
Sambhar L.
Ajmer
Jodhpur
Aravalli Range
Mt. Abu 5648 ft.
Udaipur
Gr. Rann of Cutch
Little Rann
Cutch
Gulf of Cutch
Ahmadabad
Mandav Hills
Kathiawar
Girnar 3663 ft.
Diu I.
Gulf of Cambay
Baroda
Surat
Malwa Plateau
Indore
Bhopal
Vindhya Range
Bhanrer Ra.
Kaimur Range
Rewa
Chambal R.
Gwalior
Betwa R.
Son R.
Narbada R.
Satpura Range
Tapti R.
Pachmarhi 3578 ft.
Mahadeo Hills
Maikal Ra.
Parasnath 4477 ft.
Damodar R.
Howrah
CALCUTTA
Sundarbans
Hooghly R.
Mouths of the Ganges
Dacca
Garo Hills
Khasi Hills
Shillong
Barail Ra.
Mt. Japvo 9890 ft.
Patkoi Range
Naga Hills
Brahmaputra R.
Surma R.
Chittagong
Arakan Yoma
Mt. Victoria 10,400 ft.
Pegu Yoma
Irrawaddy
Chindwin R.
Mandalay
Bhamo
Loi Pang Ngoum 8100 ft.
Loi Chem-chang 7576 ft.
Salween
Kiang-mai
Tropic of Cancer
Ta-shuch-shan
Erh-hai
Rangoon
Gulf of Martaban
Moulmein
Mouths of the Irrawaddy
C. Negrais
Cheduba I.
Mt. Mukai 6300 ft.
Tavoy
Mergui Archipelago
Isthmus of Kra
Kao Luong 5810 ft.
Andaman Islands
North Andaman
Middle Andaman
South Andaman
Little Andaman
Ten Degree Channel
Car Nicobar
Camorta
Nicobar Islands
BAY OF BENGAL
Saler 5261 ft.
Chandor Hills
Ajanta (Indhyadri) Ra.
Amraoti
Nagpur
Wardha R.
Wainganga R.
Mahanadi R.
Pt. Palmyras
Mouths of the Mahanadi
Chilka L.
Nimgiri 4976 ft.
Indravati R.
Godavari R.
Dewodi Munda 5395 ft.
Eastern Ghats
DECCAN
Bombay
Poona
Mahabaleshwar 4720 ft.
Bhima R.
Manjira R.
Hyderabad
R. Kistna
Western Ghats
Kolar L.
Mouths of the Godavari
Mouths of the Kistna
Nallamalai Hills
Goa
Tungabhadra R.
Penner R.
Malabar Coast
Coromandel Coast
CARNATIC
Madras
Bangalore
Palar R.
Jawadi Hills
Mysore
Shevaroy Hills
Pondicherry
Dodabetta 8760 ft.
Nilgiri Hills
Cauvery R.
Trichinopoly
Anaimudi 8850 ft.
Palni Hs.
Madura
Cardamon Hs.
Trivandrum
Cape Comorin
Pt. Calimere
Palk Str.
Adam's Bri.
Gulf of Manar
CEYLON
Laccadive Is.
ARABIAN SEA

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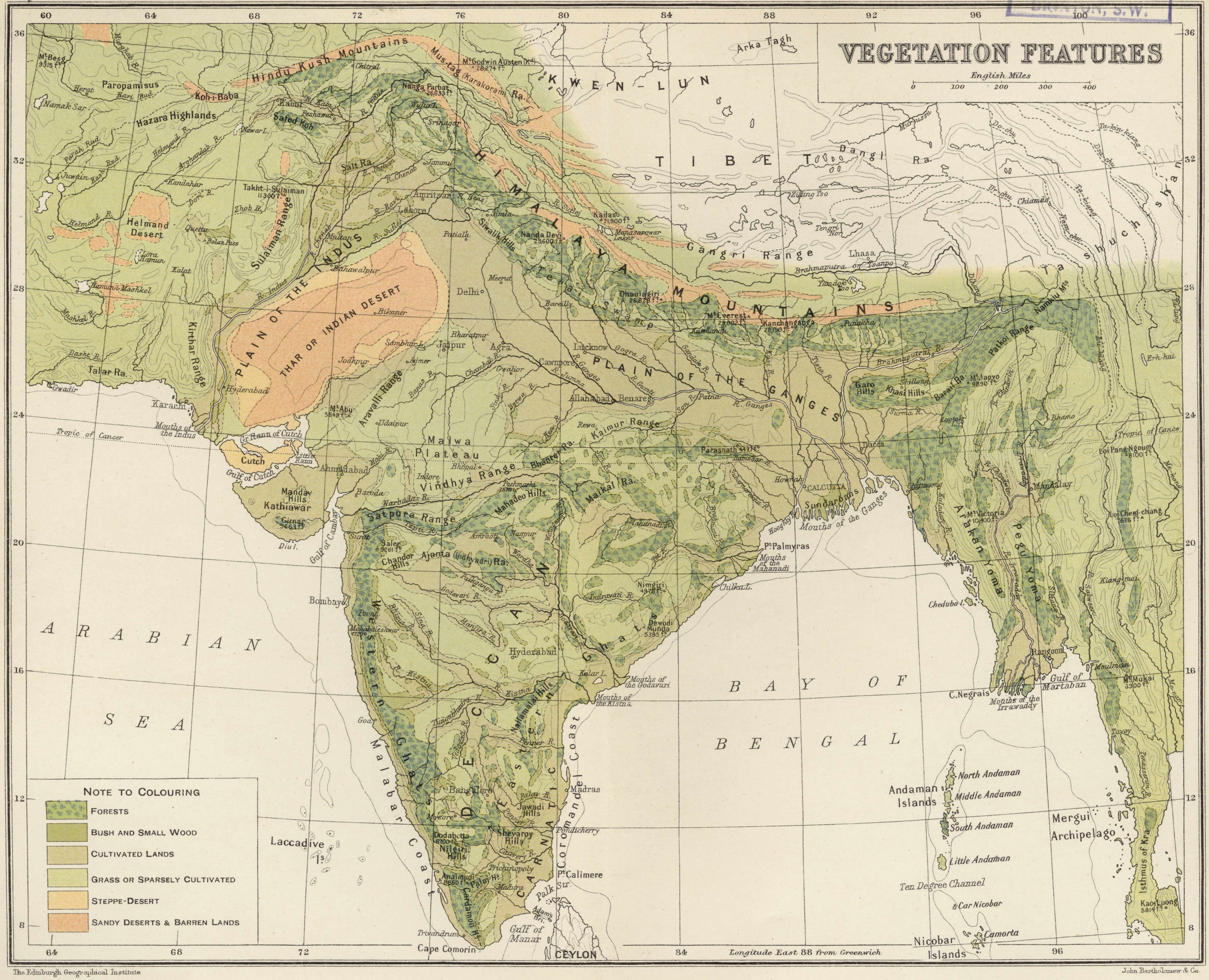
VEGETATION FEATURES


English Miles
0 100 200 300 400
NOTE TO COLOURING
FORESTS
BUSH AND SMALL WOOD
CULTIVATED LANDS
GRASS OR SPARSELY CULTIVATED
STEPPE-DESERT
SANDY DESERTS & BARREN LANDS
KWEN-LUN
TIBET
HIMALAYA MOUNTAINS
Hindu Kush Mountains
Mus-tag (Karakoram) Ra.
Mt. Godwin Austen (K2) 28,274 ft.
Nanga Parbat 26,633 ft.
Arka Tagh
Dangl Ra.
Gangri Range
Lhasa
Brahmaputra or Tsanpo R.
Kailas 21,900 ft.
Nanda Devi 25,600 ft.
Dhaulagiri 26,826 ft.
Mt. Everest 29,002 ft.
Kanchanganga 28,150 ft.
Paropamisus
Hari Rud
Koh-i-Baba
Hazara Highlands
Safed Koh
Kabul
Peshawar
Srinagar
Chitral
Herat
Namak Sar
Helmand Desert
Kandahar
Quetta
Kalat
Sulaiman Range
Takht-i-Sulaiman 11,300 ft.
Salt Ra.
Kirthar Range
Talar Ra.
PLAIN OF THE INDUS
THAR OR INDIAN DESERT
Bikaner
Bahawalpur
Hyderabad
Karachi
Mouths of the Indus
Rann of Cutch
Cutch
Gulf of Cutch
Kathiawar
Mandav Hills
Girnar 3,666 ft.
Lahore
Amritsar
Multan
Simla
Patiala
Delhi
Meerut
Bareilly
Agra
Jaipur
Jodhpur
Ajmer
Aravalli Range
Mt. Abu 5,648 ft.
Udaipur
Ahmadabad
Gwalior
Cawnpore
Lucknow
Allahabad
Benares
Patna
PLAIN OF THE GANGES
Malwa Plateau
Bhopal
Indore
Vindhya Range
Kaimur Range
Bhanrer Ra.
Maikal Ra.
Satpura Range
Mahadeo Hills
Parasnath 4,477 ft.
CALCUTTA
Sundarbans
Mouths of the Ganges
Pt. Palmyras
Mouths of the Mahanadi
Chilka L.
Nimgiri 4,978 ft.
Dewodi Munda 5,395 ft.
Ajanta (Inhyadri) Ra.
Chandor Hills
Bombay
Mahabaleshwar
Western Ghats
DECCAN
Eastern Ghats
Hyderabad
Nallamalai Hills
Kolar L.
Mouths of the Godavari
Mouths of the Kistna
Goa
Malabar Coast
Bangalore
Madras
Jawadi Hills
Mysore
Shevaroy Hills
Pondicherry
Dodabetta 8,760 ft.
Nilgiri Hills
Anaimudi 8,837 ft.
Palni Hs.
Cardamom Hs.
Madura
Trichinopoly
CARNATIC
Coromandel Coast
Pt. Calimere
Palk Str.
Adam's Bri.
Gulf of Manar
Trivandrum
Cape Comorin
CEYLON
Laccadive Is.
ARABIAN SEA
BAY OF BENGAL
Tropic of Cancer
Darjeeling
Punakha
Namklu Mts.
Patkoi Range
Garo Hills
Khasi Hills
Shillong
Barail Ra.
Mt. Japvo 9,890 ft.
Dacca
Chittagong
Bhamo
Mandalay
Loi Pang Ngoum 8,100 ft.
Loi Cheng-chang 7,576 ft.
Arakan Yoma
Mt. Victoria 10,400 ft.
Pegu Yoma
Cheduba I.
Rangoon
C. Negrais
Mouths of the Irrawaddy
Gulf of Martaban
Moulmein
Mt. Mukai 3,300 ft.
Tavoy
Mergui Archipelago
Isthmus of Kra
Kao Luong 5,814 ft.
Andaman Islands
North Andaman
Middle Andaman
South Andaman
Little Andaman
Ten Degree Channel
Car Nicobar
Camorta
Nicobar Islands
Ta shuh shan
Erh-hai
Longitude East 88 from Greenwich
60
64
68
72
76
80
84
88
92
96
100
36
32
28
24
20
16
12
8

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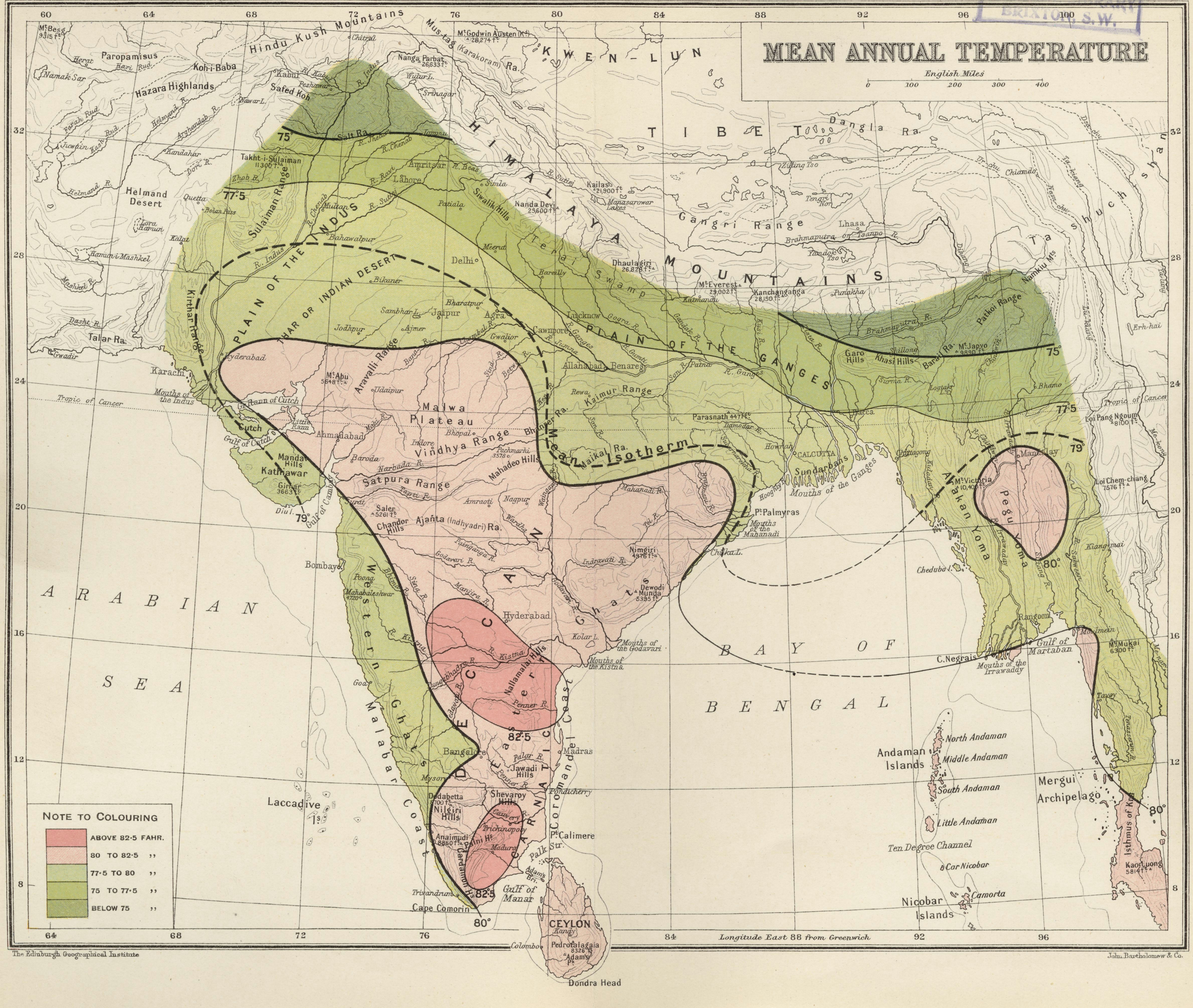
MEAN ANNUAL TEMPERATURE


English Miles
0 100 200 300 400
NOTE TO COLOURING
🟥 ABOVE 82·5 FAHR.
▨ 80 TO 82·5 „
🟩 77·5 TO 80 „
🟩 75 TO 77·5 „
🟩 BELOW 75 „
Mean Isotherm
75°
77·5
79°
80°
82·5
Hindu Kush Mountains
Mus-tag (Karakoram) Ra.
KWEN-LUN
TIBET
HIMALAYA MOUNTAINS
Dangla Ra.
Gangri Range
Ta shuch shan
Paropamisus
Koh-i-Baba
Hazara Highlands
Safed Koh
Helmand Desert
Sulaiman Range
Kirthar Range
Salt Ra.
PLAIN OF THE INDUS
THAR OR INDIAN DESERT
PLAIN OF THE GANGES
Aravalli Range
Malwa Plateau
Vindhya Range
Satpura Range
Mahadeo Hills
Kaimur Range
Western Ghats
Eastern Ghats
DECCAN
Malabar Coast
Coromandel Coast
CARNATIC
Nilgiri Hills
Palni Hs.
Cardamom Hs.
Shevaroy Hills
Jawadi Hills
Nallamalai Hills
Garo Hills
Khasi Hills
Barail Ra.
Patkoi Range
Arakan Yoma
Pegu Yoma
Tenasserim Ra.
Isthmus of Kra
Mergui Archipelago
Andaman Islands
North Andaman
Middle Andaman
South Andaman
Little Andaman
Ten Degree Channel
Car Nicobar
Camorta
Nicobar Islands
Laccadive Is.
CEYLON
ARABIAN SEA
BAY OF BENGAL
Tropic of Cancer
Gulf of Cutch
Gulf of Cambay
Gulf of Manar
Palk Str.
Gulf of Martaban
Mouths of the Indus
Mouths of the Ganges
Sundarbans
Mouths of the Mahanadi
Mouths of the Godavari
Mouths of the Kistna
Mouths of the Irrawaddy
Karachi
Hyderabad
Delhi
Agra
Lucknow
Allahabad
Benares
Calcutta
Bombay
Madras
Bangalore
Mysore
Poona
Nagpur
Ahmadabad
Baroda
Jaipur
Jodhpur
Bikaner
Lahore
Amritsar
Multan
Bahawalpur
Peshawar
Quetta
Kabul
Srinagar
Simla
Rangoon
Mandalay
Bhamo
Moulmein
Tavoy
Lhasa
Kathmandu
Dacca
Chittagong
Trichinopoly
Madura
Pondicherry
Trivandrum
Colombo
Kandy
Cape Comorin
Dondra Head
Mt Everest 29,002 ft.
Kanchanganga 28,150 ft.
Dhaulagiri 26,826 ft.
Nanda Devi 25,600 ft.
Nanga Parbat 26,633 ft.
Mt Godwin Austen (K2) 28,274 ft.
Mt Abu 5,648 ft.
Mt Victoria 10,400 ft.
Pedrotalagala 8,326 ft.
Adam's Pk.
Longitude East 88 from Greenwich

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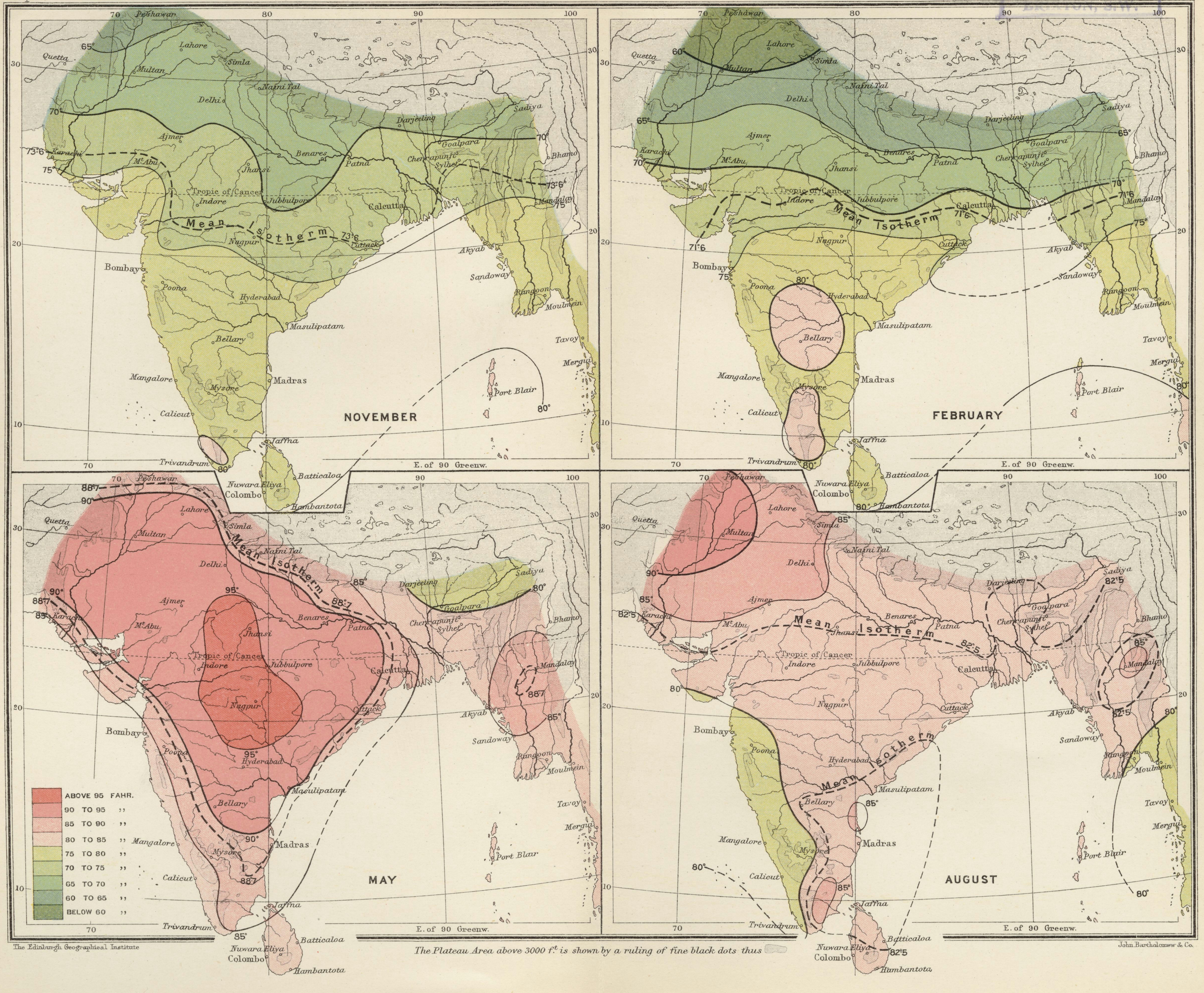
SEASONAL TEMPERATURE


NOVEMBER
FEBRUARY
MAY
AUGUST
Mean Isotherm
73°6
71°6
88°7
82°5
60°
65°
70°
75°
80°
85°
90°
95°
E. of 90 Greenw.
70
80
90
100
10
20
30
Peshawar
Quetta
Lahore
Multan
Simla
Naini Tal
Delhi
Sadiya
Darjeeling
Ajmer
Goalpara
Bhamo
Karachi
Mt. Abu
Benares
Patna
Cherrapunji
Sylhet
Jhansi
Tropic of Cancer
Indore
Jubbulpore
Mandalay
Calcutta
Nagpur
Cuttack
Akyab
Bombay
Sandoway
Poona
Rangoon
Hyderabad
Moulmein
Masulipatam
Bellary
Tavoy
Mergui
Mangalore
Madras
Mysore
Port Blair
Calicut
Jaffna
Trivandrum
Batticaloa
Nuwara Eliya
Colombo
Hambantota
▨ ABOVE 95 FAHR.
▨ 90 TO 95 „
▨ 85 TO 90 „
▨ 80 TO 85 „
▨ 75 TO 80 „
▨ 70 TO 75 „
▨ 65 TO 70 „
▨ 60 TO 65 „
▨ BELOW 60 „

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The Plateau Area above 3000 ft. is shown by a ruling of fine black dots thus

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SEASONAL WINDS & ISOBARS

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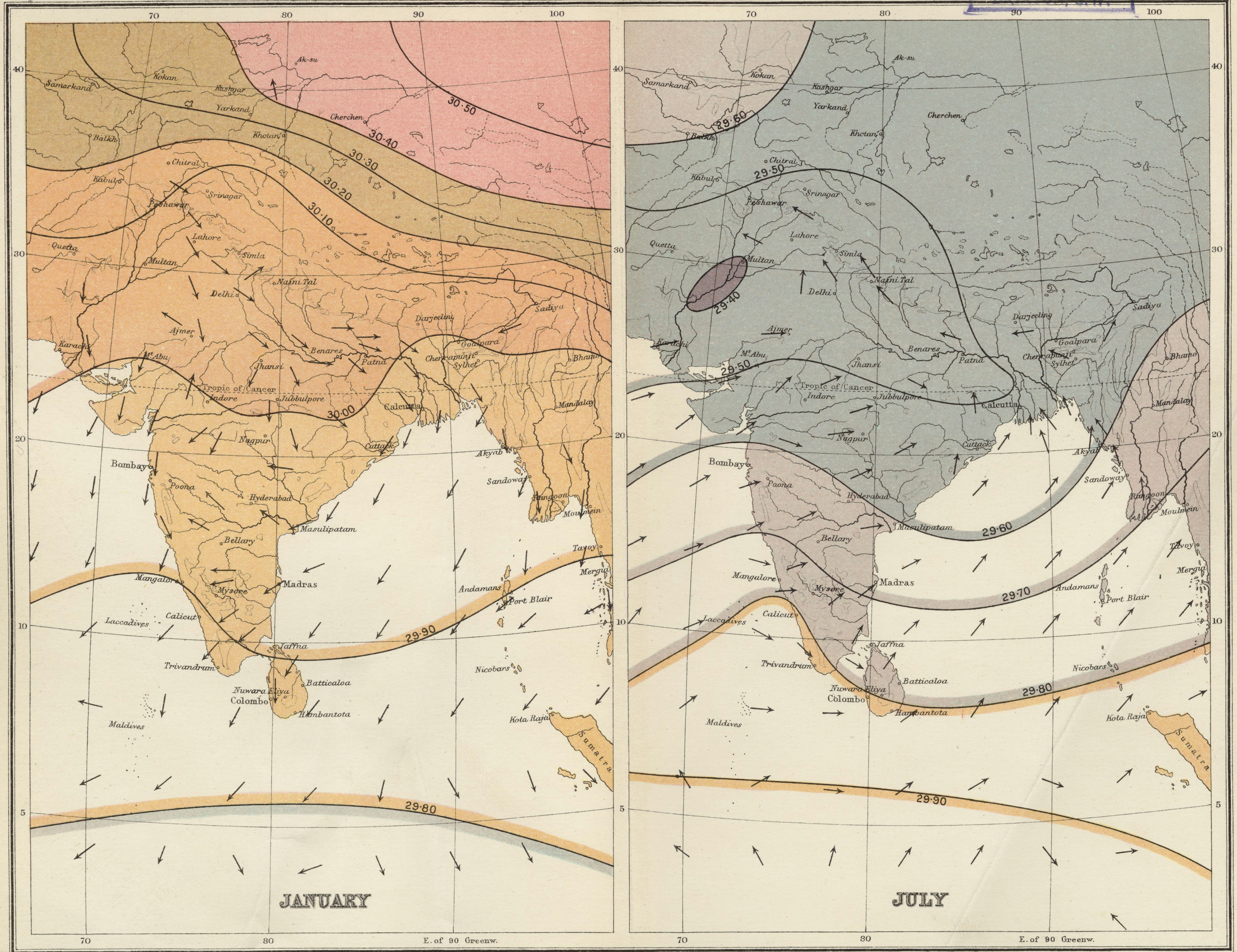
BRIXTON, S.W.


JANUARY
JULY
70
80
90
100
40
30
20
10
5
E. of 90 Greenw.
30·50
30·40
30·30
30·20
30·10
30·00
29·90
29·80
29·60
29·50
29·40
29·70
Tropic of Cancer
Ak-su
Samarkand
Kokan
Kashgar
Yarkand
Cherchen
Khotan
Balkh
Chitral
Kabul
Srinagar
Peshawar
Lahore
Quetta
Simla
Multan
Naini Tal
Delhi
Sadiya
Darjeeling
Ajmer
Goalpara
Karachi
Mt. Abu
Benares
Cherrapunji
Sylhet
Bhamo
Jhansi
Patna
Indore
Jubbulpore
Calcutta
Mandalay
Nagpur
Cuttack
Akyab
Bombay
Sandoway
Poona
Hyderabad
Rangoon
Moulmein
Masulipatam
Bellary
Tavoy
Mangalore
Madras
Mergui
Mysore
Andamans
Port Blair
Calicut
Laccadives
Jaffna
Trivandrum
Nicobars
Batticaloa
Nuwara Eliya
Colombo
Hambantota
Kota Raja
Maldives
Sumatra

The Arrows show direction of Winds The Figures on Isobaric Lines indicate Barometric Pressure

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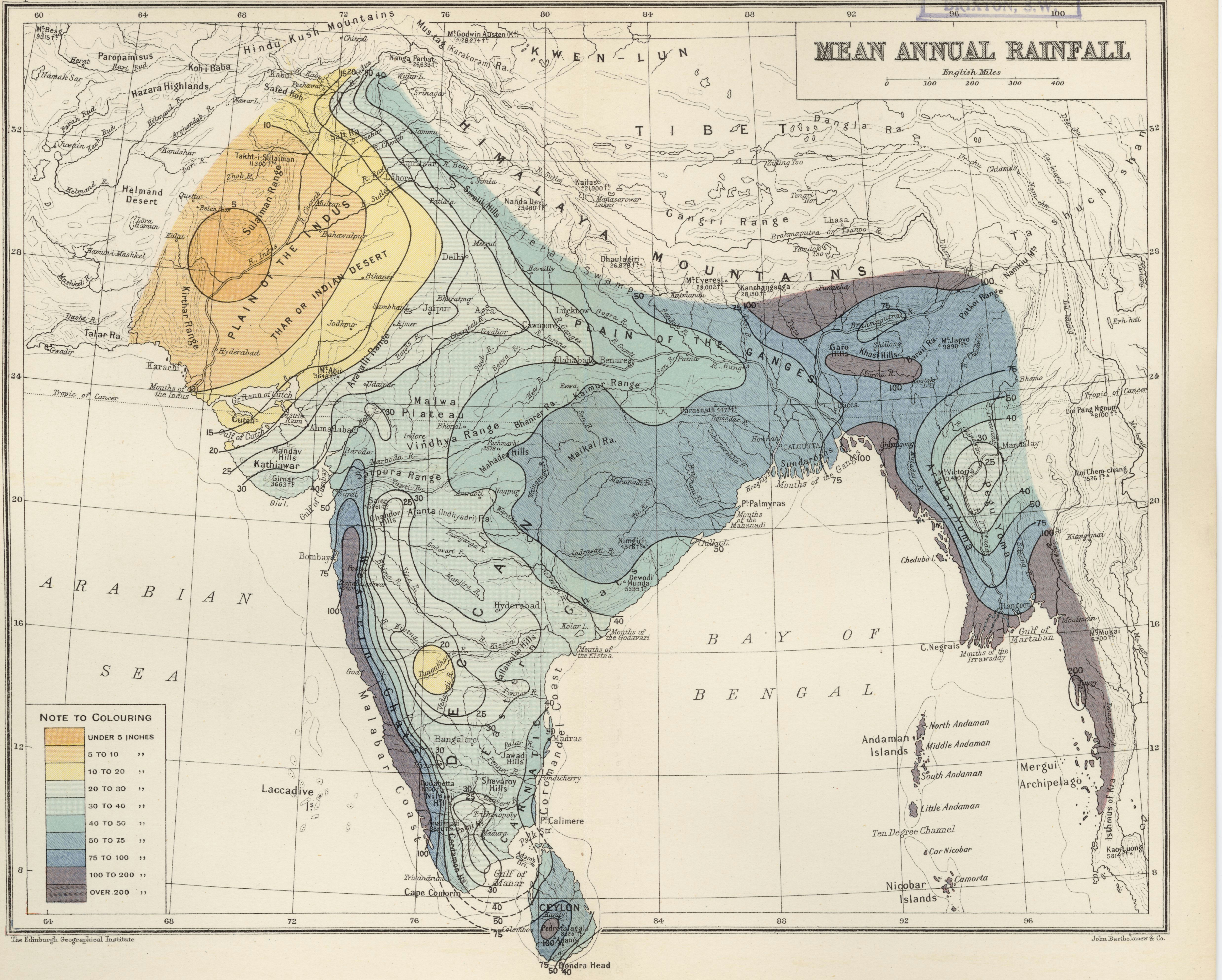
MEAN ANNUAL RAINFALL


English Miles
0
100
200
300
400
60
64
68
72
76
80
84
88
92
96
100
32
28
24
20
16
12
8
Hindu Kush Mountains
Mus-tag (Karakoram) Ra.
KWEN-LUN
HIMALAYA MOUNTAINS
TIBET
Dangla Ra.
Gangri Range
Lhasa
Brahmaputra or Tsanpo R.
Mt. Everest 29,002 ft.
Kanchanganga 28,150 ft.
Dhaulagiri 26,826 ft.
Nanda Devi 25,600 ft.
Kailas 21,900 ft.
Mt. Godwin Austen (K2) 28,274 ft.
Nanga Parbat 26,633 ft.
Paropamisus
Koh-i-Baba
Hazara Highlands
Safed Koh
Kabul
Peshawar
Chitral
Srinagar
Herat
Kandahar
Helmand Desert
Quetta
Takht-i-Sulaiman 11,300 ft.
Sulaiman Range
Kirthar Range
Kalat
Salt Ra.
Amritsar
Lahore
Multan
Bahawalpur
Simla
Siwalik Hills
Terai Swamp
PLAIN OF THE INDUS
THAR OR INDIAN DESERT
Bikaner
Jodhpur
Sambhar L.
Jaipur
Ajmer
Delhi
Meerut
Bareilly
Agra
Gwalior
Cawnpore
Lucknow
PLAIN OF THE GANGES
Allahabad
Benares
Patna
Hyderabad
Karachi
Mouths of the Indus
Tropic of Cancer
Gr. Rann of Cutch
Little Rann
Cutch
Gulf of Cutch
Mt. Abu 5648 ft.
Aravalli Range
Udaipur
Malwa Plateau
Ahmadabad
Indore
Bhopal
Vindhya Range
Kaimur Range
Bhanrer Ra.
Rewa
Parasnath 4477 ft.
Kathiawar
Girnar 3663 ft.
Mandav Hills
Diu I.
Baroda
Surat
Gulf of Cambay
Narbada R.
Satpura Range
Tapti R.
Pachmarhi 3578 ft.
Mahadeo Hills
Maikal Ra.
Amraoti
Nagpur
Salher
Chandor Hills
Ajanta (Indhyadri) Ra.
Bombay
Poona
Mahabaleshwar 4720 ft.
Western Ghats
DECCAN
Eastern Ghats
Godavari R.
Kistna R.
Hyderabad
Nimgiri 4376 ft.
Dewodi Munda 5335 ft.
Chilka L.
Pt. Palmyras
Mouths of the Mahanadi
Mahanadi R.
CALCUTTA
Howrah
Hooghly R.
Sundarbans
Mouths of the Ganges
Dacca
Goa
Tungabhadra R.
Nallamalai Hills
Kolar L.
Mouths of the Godavari
Mouths of the Kistna
Bangalore
Mysore
Jawadi Hills
Shevaroy Hills
Madras
Pondicherry
Coromandel Coast
CARNATIC
Malabar Coast
Nilgiri Hills
Dodabetta 8760 ft.
Anaimudi 8837 ft.
Palni Hs.
Trichinopoly
Madura
Cardamom Hs.
Trivandrum
Cape Comorin
Gulf of Manar
Adam's Bridge
Palk Str.
Pt. Calimere
CEYLON
Colombo
Pedrotalagala 8296 ft.
Dondra Head
Laccadive Is.
ARABIAN SEA
BAY OF BENGAL
Punakha
Brahmaputra R.
Garo Hills
Khasi Hills
Shillong
Barail Ra.
Mt. Japvo 9890 ft.
Patkoi Range
Namkiu Mts
Surma R.
Bhamo
Mandalay
Chittagong
Arakan Yoma
Mt. Victoria 10,400 ft.
Pegu Yoma
Chedubal
Rangoon
C. Negrais
Mouths of the Irrawaddy
Gulf of Martaban
Moulmein
Mt. Mukai 6300 ft.
Tavoy
Mergui Archipelago
Isthmus of Kra
Kao Luong 5814 ft.
Loi Pang Ngoum 8100 ft.
Loi Chem-chang 7576 ft.
Kiang-mai
Erh-hai
North Andaman
Middle Andaman
South Andaman
Andaman Islands
Little Andaman
Ten Degree Channel
Car Nicobar
Camorta
Nicobar Islands
5
10
15
20
25
30
40
50
75
100
200

NOTE TO COLOURING

▨	UNDER 5 INCHES
▨	5 TO 10 ”
▨	10 TO 20 ”
▨	20 TO 30 ”
▨	30 TO 40 ”
▨	40 TO 50 ”
▨	50 TO 75 ”
▨	75 TO 100 ”
▨	100 TO 200 ”
▨	OVER 200 ”

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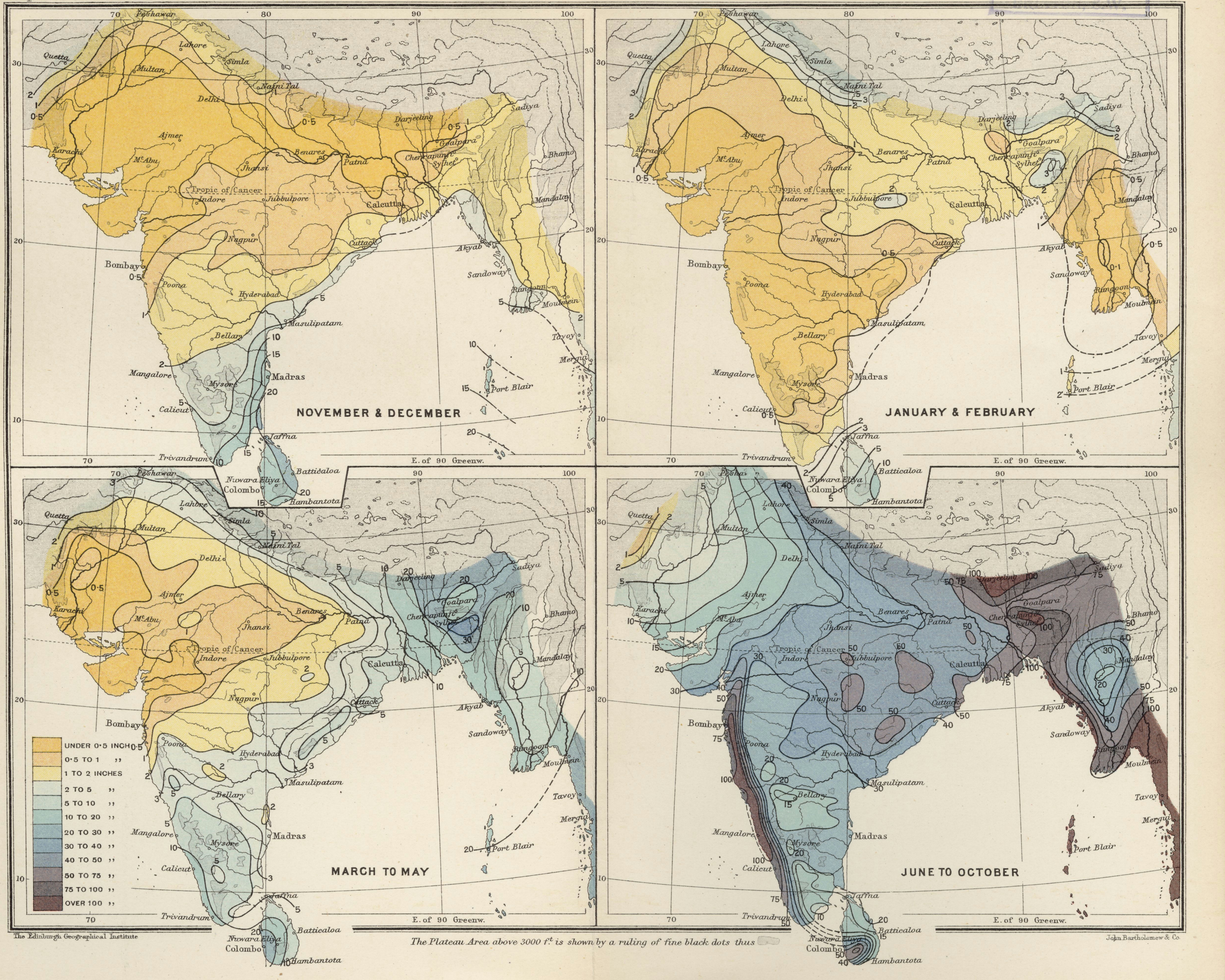
SEASONAL RAINFALL


NOVEMBER & DECEMBER
JANUARY & FEBRUARY
MARCH TO MAY
JUNE TO OCTOBER
UNDER 0·5 INCH
0·5 TO 1 ,,
1 TO 2 INCHES
2 TO 5 ,,
5 TO 10 ,,
10 TO 20 ,,
20 TO 30 ,,
30 TO 40 ,,
40 TO 50 ,,
50 TO 75 ,,
75 TO 100 ,,
OVER 100 ,,
E. of 90 Greenw.
Tropic of Cancer
Peshawar
Quetta
Lahore
Simla
Multan
Naini Tal
Delhi
Sadiya
Darjeeling
Ajmer
Karachi
Goalpara
Bhamo
Cherrapunji
Sylhet
Benares
Patna
Mt. Abu
Jhansi
Indore
Jubbulpore
Calcutta
Mandalay
Nagpur
Cuttack
Akyab
Bombay
Sandoway
Poona
Hyderabad
Rangoon
Moulmein
Masulipatam
Bellary
Tavoy
Mergui
Mangalore
Mysore
Madras
Port Blair
Calicut
Jaffna
Trivandrum
Batticaloa
Nuwara Eliya
Colombo
Hambantota

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The Plateau Area above 3000 ft. is shown by a ruling of fine black dots thus

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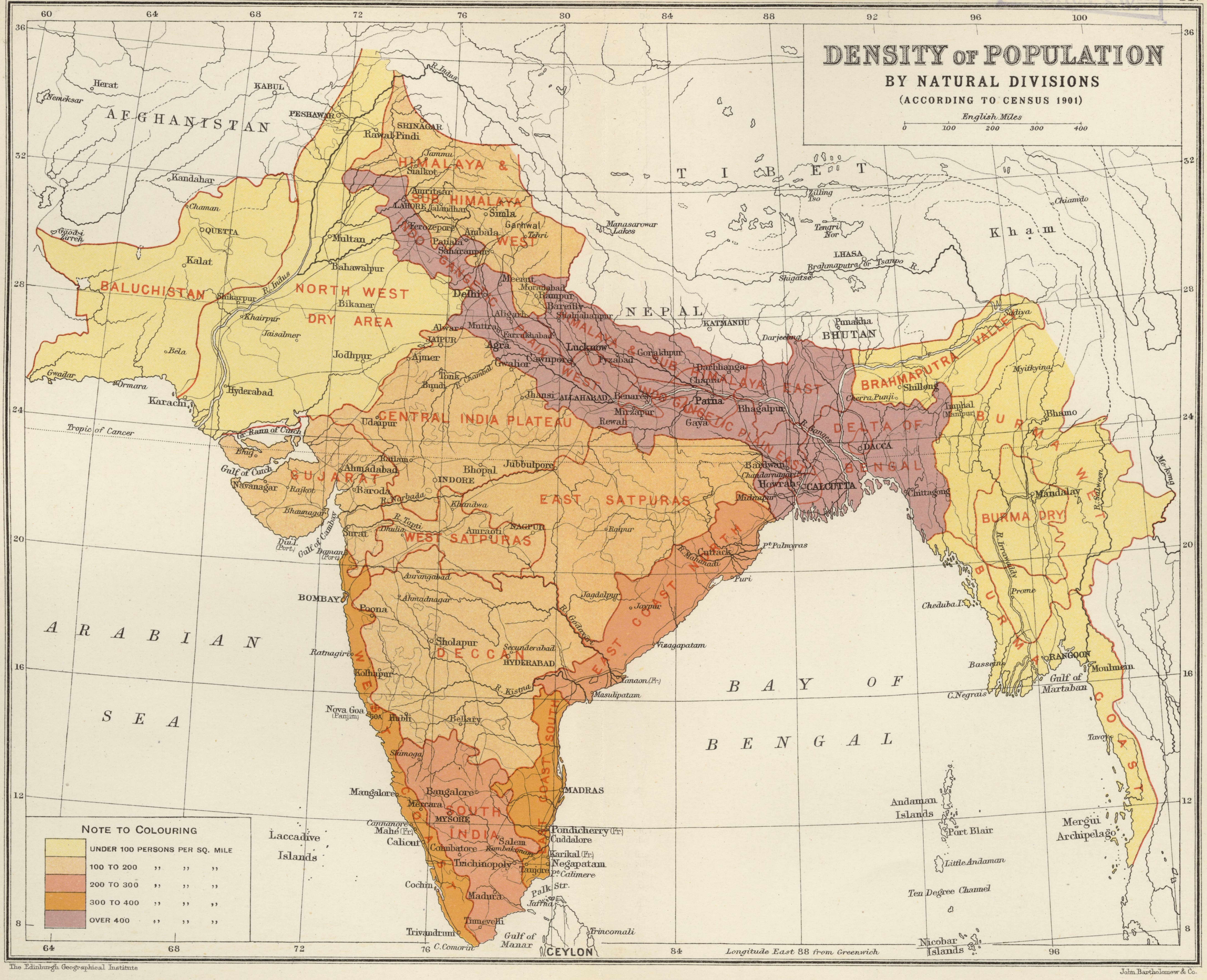
DENSITY OF POPULATION
BY NATURAL DIVISIONS
(ACCORDING TO CENSUS 1901)


English Miles
0
100
200
300
400
NOTE TO COLOURING
UNDER 100 PERSONS PER SQ. MILE
100 TO 200 ,, ,, ,,
200 TO 300 ,, ,, ,,
300 TO 400 ,, ,, ,,
OVER 400 ,, ,, ,,
AFGHANISTAN
TIBET
NEPAL
BHUTAN
Kham
ARABIAN SEA
BAY OF BENGAL
CEYLON
BALUCHISTAN
NORTH WEST DRY AREA
HIMALAYA & SUB HIMALAYA WEST
INDO GANGETIC PLAIN WEST
HIMALAYA & SUB HIMALAYA EAST
INDO GANGETIC PLAIN EAST
DELTA OF BENGAL
BRAHMAPUTRA VALLEY
BURMA WET
BURMA DRY
BURMA COAST
CENTRAL INDIA PLATEAU
GUJARAT
EAST SATPURAS
WEST SATPURAS
DECCAN
EAST COAST NORTH
EAST COAST SOUTH
WEST COAST
SOUTH INDIA
Herat
Nemeksar
KABUL
PESHAWAR
SRINAGAR
Rawal Pindi
Jammu
Sialkot
Kandahar
Amritsar
LAHORE
Jalandhar
Simla
Chaman
QUETTA
Gwadar
Ferozepore
Ambala
Garhwal
Tehri
Multan
Patiala
Saharanpur
Kalat
Bahawalpur
Meerut
Moradabad
Rampur
Delhi
Bareilly
Shahjahanpur
Shikarpur
R. Indus
Bikaner
Khairpur
Aligarh
Jaisalmer
Alwar
Muttra
Farrukhabad
JAIPUR
Agra
Lucknow
Gorakhpur
Bela
Jodhpur
Ajmer
Gwalior
Cawnpore
Fyzabad
Darbhanga
Gwadar
Ormara
Tonk
Bundi
R. Chambal
Chapra
Karachi
Hyderabad
Jhansi
ALLAHABAD
Benares
Patna
Bhagalpur
Mirzapur
Rewah
Gaya
Tropic of Cancer
Rann of Cutch
Udaipur
Bhuj
Gulf of Cutch
Ratlam
Ahmadabad
Bhopal
Jubbulpore
Nawanagar
Rajkot
Baroda
INDORE
R. Narbada
Bhaunagar
Khandwa
Gulf of Cambay
Surat
R. Tapti
Dhulia
Amraoti
NAGPUR
Raipur
Diu (Port.)
Daman (Port.)
Aurangabad
Ahmadnagar
BOMBAY
Poona
Sholapur
Secunderabad
HYDERABAD
Ratnagiri
Kolhapur
R. Kistna
Nova Goa (Panjim)
GOA
Hubli
Bellary
Shimoga
Mangalore
Bangalore
Mercara
MYSORE
Cannanore
Mahé (Fr.)
Calicut
Coimbatore
Salem
Kumbakonam
Trichinopoly
Tanjore
Cochin
Madura
Tinnevelli
Trivandrum
C. Comorin
Gulf of Manar
Palk Str.
Jaffna
Trincomali
MADRAS
Pondicherry (Fr.)
Cuddalore
Karikal (Fr.)
Negapatam
Pt. Calimere
Masulipatam
Yanaon (Fr.)
Vizagapatam
R. Godavari
Jaypur
Jagdalpur
Puri
Cuttack
R. Mahanadi
Pt. Palmyras
Midnapur
Bardwan
Chandarnagar (Fr.)
Howrah
CALCUTTA
R. Ganges
DACCA
Chittagong
Darjeeling
KATMANDU
Punakha
Cherra Punji
Shillong
Imphal (Manipur)
Myitkyina
Sadiya
Bhamo
Mandalay
R. Salween
R. Irawadi
Prome
Cheduba I.
Bassein
RANGOON
C. Negrais
Gulf of Martaban
Moulmein
Tavoy
Mergui Archipelago
Andaman Islands
Port Blair
Little Andaman
Ten Degree Channel
Nicobar Islands
Laccadive Islands
Manasarowar Lakes
Tengri Nor
Yamdrok Tso
LHASA
Shigatse
Brahmaputra or Tsanpo R.
Chiamdo
Me-kong
R. Indus
Longitude East 88 from Greenwich
60
64
68
72
76
80
84
88
92
96
100
36
32
28
24
20
16
12
8

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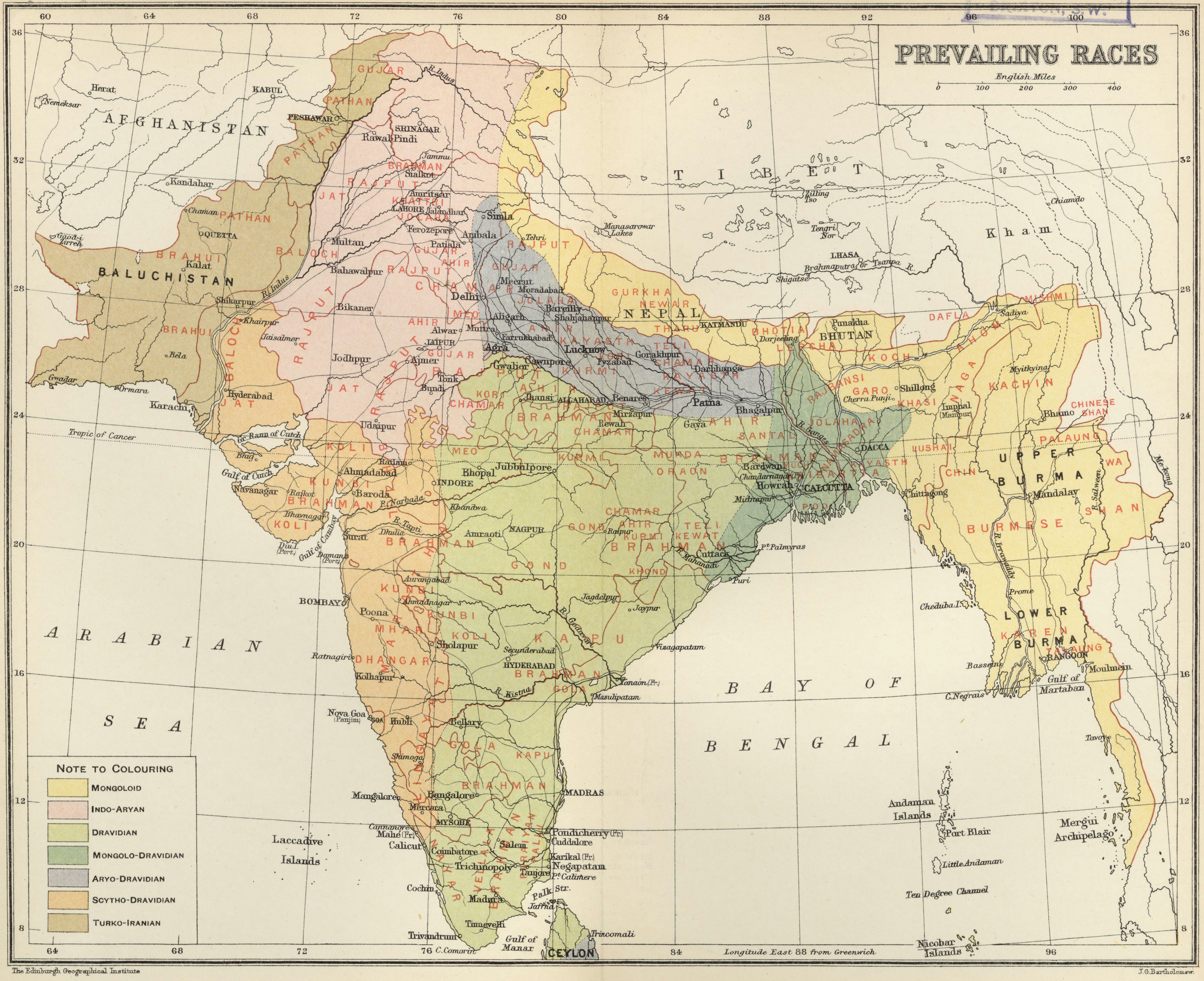
PREVAILING RACES


English Miles
0
100
200
300
400
NOTE TO COLOURING
MONGOLOID
INDO-ARYAN
DRAVIDIAN
MONGOLO-DRAVIDIAN
ARYO-DRAVIDIAN
SCYTHO-DRAVIDIAN
TURKO-IRANIAN
AFGHANISTAN
TIBET
NEPAL
BHUTAN
BALUCHISTAN
UPPER BURMA
LOWER BURMA
ARABIAN SEA
BAY OF BENGAL
CEYLON
Kham
Herat
Nemeksar
KABUL
PESHAWAR
Rawal Pindi
SHRINAGAR
Jammu
Sialkot
Amritsar
LAHORE
Jalandhar
Ferozepore
Simla
Kandahar
Chaman
QUETTA
Gaod-i Zirreh
Kalat
Multan
Patiala
Ambala
Bahawalpur
Shikarpur
R. Indus
Khairpur
Jaisalmer
Bikaner
Delhi
Meerut
Moradabad
Bareilly
Shahjahanpur
Aligarh
Muttra
Farrukhabad
Alwar
JAIPUR
Agra
Jodhpur
Ajmer
Tonk
Bundi
Gwalior
Cawnpore
Lucknow
Fyzabad
Gorakhpur
Darbhanga
Patna
Bhagalpur
Benares
Mirzapur
Rewah
ALLAHABAD
Jhansi
Gaya
Bela
Gwadar
Ormara
Karachi
Hyderabad
Tropic of Cancer
Gt. Rann of Cutch
Bhuj
Gulf of Cutch
Navanagar
Rajkot
Bhavnagar
Ahmadabad
Baroda
Udaipur
Ratlam
INDORE
Bhopal
Jubbulpore
R. Narbada
Khandwa
Surat
R. Tapti
Dhulia
Amraoti
NAGPUR
Raipur
Gulf of Cambay
Diu (Port.)
Daman (Port.)
BOMBAY
Aurangabad
Ahmadnagar
Poona
Sholapur
Ratnagiri
Kolhapur
Secunderabad
HYDERABAD
R. Godavari
R. Kistna
Jagdalpur
Jaypur
Vizagapatam
Yanaon (Fr.)
Masulipatam
Nova Goa (Panjim)
Hubli
Bellary
Shimoga
Mangalore
Bangalore
Mercara
MYSORE
MADRAS
Cannanore
Mahé (Fr.)
Calicut
Coimbatore
Salem
Pondicherry (Fr.)
Cuddalore
Karikal (Fr.)
Negapatam
Pt. Calimere
Trichinopoly
Tanjore
Cochin
Madura
Tinnevelli
Trivandrum
C. Comorin
Gulf of Manar
Palk Str.
Jaffna
Trincomali
Laccadive Islands
Cuttack
R. Mahanadi
Puri
Pt. Palmyras
Midnapur
Howrah
CALCUTTA
Chandarnagar (Fr.)
Bardwan
R. Ganges
DACCA
Chittagong
Darjeeling
KATMANDU
Punakha
Shillong
Cherra Punji
Imphal (Manipur)
Sadiya
Myitkyina
Bhamo
Mandalay
R. Salween
R. Irrawaddy
Prome
Cheduba I.
Bassein
RANGOON
Moulmein
Gulf of Martaban
C. Negrais
Tavoy
Mergui Archipelago
Andaman Islands
Port Blair
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Nicobar Islands
Manasarowar Lakes
Zilling Tso
Tengri Nor
LHASA
Shigatse
Brahmaputra or Tsanpo R.
Chiamdo
Mekong
Tehri
GUJAR
PATHAN
BRAHMAN
RAJPUT
JAT
KHATTRI
JOLAHA
BRAHUI
BALOCH
GUJAR
AHIR
CHAMAR
MEO
KAYASTH
KURMI
TELI
GURKHA
NEWAR
THARU
BHOTIA
LEPCHA
KOCH
DAFLA
MISHMI
AHOM
NAGA
KACHIN
GARO
KHASI
RAJBANSI
SANTAL
MUNDA
ORAON
POD
LUSHAI
CHIN
CHINESE SHAN
PALAUNG
WA
SHAN
BURMESE
KAREN
TALAING
KOLI
KUNBI
KORI
GOND
KEWAT
KHOND
MAHAR
DHANGAR
KAPU
GOLA
LINGAYAT
NAYAR
VELLALA
PALLAN
PARAIYAN
Longitude East 88 from Greenwich
60
64
68
72
76
80
84
88
92
96
100
36
32
28
24
20
16
12
8

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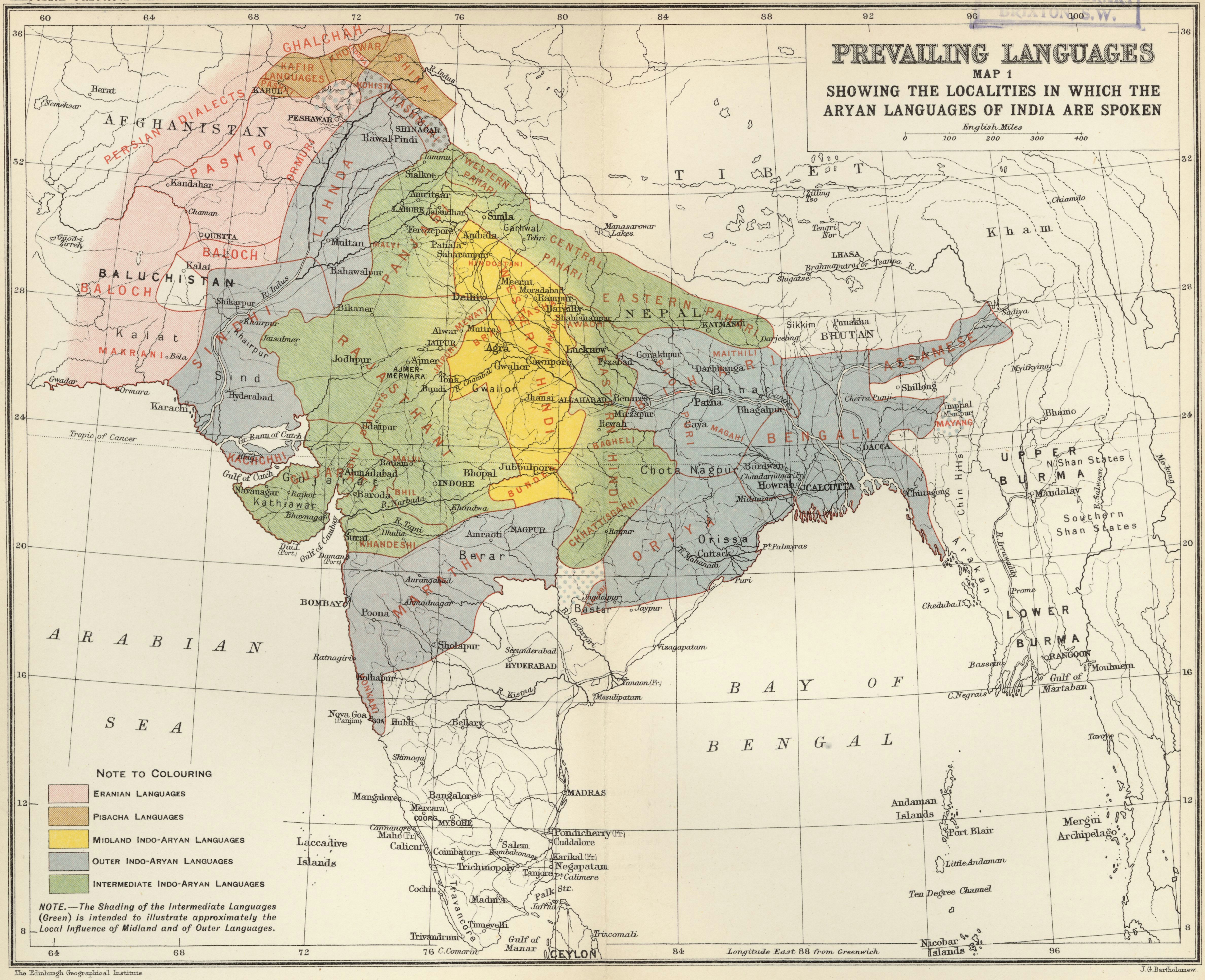
PREVAILING LANGUAGES

MAP 1

SHOWING THE LOCALITIES IN WHICH THE ARYAN LANGUAGES OF INDIA ARE SPOKEN


English Miles
0
100
200
300
400
GHALCHAH
KHOWAR
KAFIR LANGUAGES
PASHAI
KOHISTANI
SHINA
KASHMIRI
R. Indus
Herat
Nemeksar
KABUL
PESHAWAR
SRINAGAR
Rawal Pindi
AFGHANISTAN
PERSIAN DIALECTS
PASHTO
ORMURI
LAHNDA
Kandahar
Chaman
QUETTA
Gaod-i-Zirreh
BALOCH
Kalat
BALUCHISTAN
BALOCH
Kalat
MAKRANI
Bela
Gwadar
Ormara
Karachi
SINDHI
Shikarpur
Khairpur
Sind
Hyderabad
Jaisalmer
Jammu
Sialkot
Amritsar
LAHORE
Jalandhar
Ferozepore
Multan
Bahawalpur
WESTERN PAHARI
Simla
Garhwal
Tehri
Ambala
Patiala
Saharanpur
HINDOSTANI
CENTRAL PAHARI
PANJABI
MALVI
Meerut
Moradabad
Rampur
Bareilly
Shahjahanpur
Delhi
Bikaner
WESTERN HINDI
BRAJ
MEWATI
KANAUJI
AWADHI
BUNDELI
Alwar
Muttra
JAIPUR
Agra
Jodhpur
RAJASTHANI
Ajmer
AJMER-MERWARA
JAIPURI
Tonk
Bundi
R. Chambal
Gwalior
Gwalior
Cawnpore
Lucknow
Jhansi
ALLAHABAD
Benares
Mirzapur
Rewah
EASTERN HINDI
BAGHELI
DIALECTS
Udaipur
Ratlam
MALVI
BHIL
BHIL
Ahmadabad
Baroda
INDORE
Bhopal
Jubbulpore
R. Narbada
Khandwa
GUJARATI
Gujarat
KACHCHHI
Gt. Rann of Cutch
Bhuj
Gulf of Cutch
Navanagar
Rajkot
Kathiawar
Bhavnagar
Diu I. (Port.)
Gulf of Cambay
Surat
Daman (Port.)
R. Tapti
Dhulia
KHANDESHI
Amraoti
NAGPUR
Berar
Raipur
CHHATTISGARHI
MARATHI
Aurangabad
Ahmadnagar
BOMBAY
Poona
Sholapur
Ratnagiri
Kolhapur
KONKANI
Nova Goa (Panjim)
GOA
Hubli
Bellary
HALBI
Jagdalpur
Bastar
Jaypur
R. Godavari
Secunderabad
HYDERABAD
Vizagapatam
Yanaon (Fr.)
R. Kistna
Masulipatam
Shimoga
Mangalore
Bangalore
MADRAS
Mercara
COORG
MYSORE
Cannanore
Mahé (Fr.)
Calicut
Salem
Kombakonam
Pondicherry (Fr.)
Cuddalore
Karikal (Fr.)
Negapatam
Pt. Calimere
Coimbatore
Trichinopoly
Tanjore
Cochin
Travancore
Madura
Palk Str.
Jaffna
Tinnevelli
Trivandrum
C. Comorin
Gulf of Manar
CEYLON
Trincomali
Laccadive Islands
ARABIAN SEA
TIBET
Manasarowar Lakes
Ziling Tso
Tengri Nor
LHASA
Brahmaputra or Tsanpo R.
Shigatse
Chiamdo
Kham
NEPAL
EASTERN PAHARI
KATMANDU
Darjeeling
Sikkim
Punakha
BHUTAN
Sadiya
ASSAMESE
Myitkyina
Shillong
Cherra Punji
Imphal
Manipur
MAYANG
Bhamo
Gorakhpur
Fyzabad
MAITHILI
BIHARI
BHOJPURI
Darbhanga
Bihar
Patna
Bhagalpur
Gaya
MAGAHI
R. Ganges
BENGALI
DACCA
Chota Nagpur
Bardwan
Chandarnagar (Fr.)
Howrah
CALCUTTA
Midnapur
Chittagong
Chin Hills
ORIYA
Orissa
Cuttack
R. Mahanadi
Pt. Palmyras
Puri
Arakan
UPPER BURMA
N. Shan States
Mandalay
R. Salween
Mekong
Southern Shan States
R. Irrawaddy
Prome
Cheduba I.
LOWER BURMA
Bassein
RANGOON
Moulmein
Gulf of Martaban
C. Negrais
Tavoy
BAY OF BENGAL
Andaman Islands
Port Blair
Little Andaman
Ten Degree Channel
Mergui Archipelago
Nicobar Islands
Tropic of Cancer
Longitude East 88 from Greenwich
60
64
68
72
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Note to Colouring

- 🟥 Eranian Languages
- 🟫 Pisacha Languages
- 🟨 Midland Indo-Aryan Languages
- ▨ Outer Indo-Aryan Languages
- 🟩 Intermediate Indo-Aryan Languages

NOTE.—The Shading of the Intermediate Languages (Green) is intended to illustrate approximately the Local Influence of Midland and of Outer Languages.

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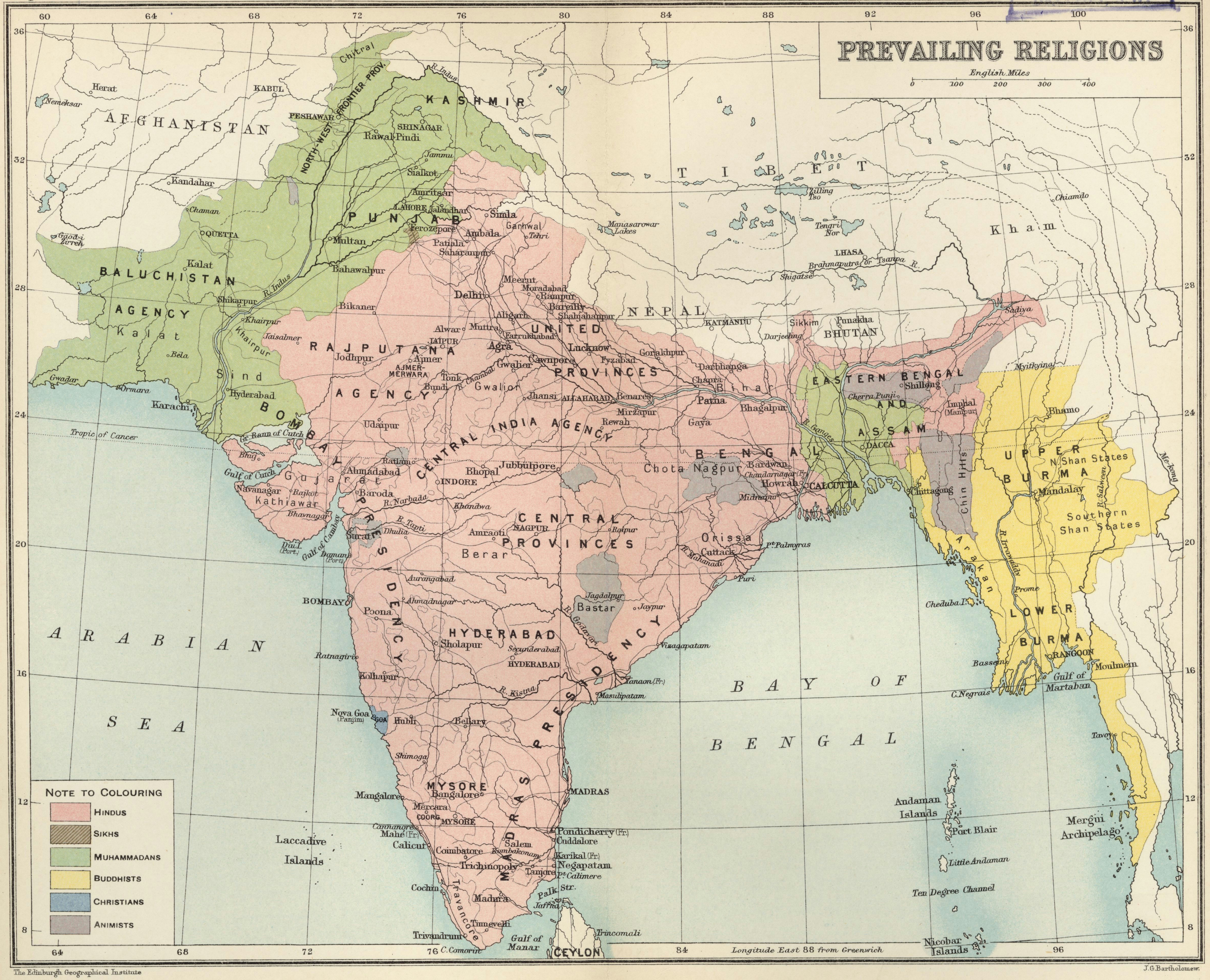
PREVAILING RELIGIONS


English Miles
0 100 200 300 400
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AFGHANISTAN
Herat
Nemeksar
KABUL
PESHAWAR
NORTH-WEST FRONTIER PROV.
Chitral
R. Indus
KASHMIR
SRINAGAR
Rawal Pindi
Jammu
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Kandahar
Amritsar
LAHORE
Jalandhar
PUNJAB
Simla
Chaman
QUETTA
Gaod-i Zirreh
Ferozepore
Multan
Ambala
Garhwal
Tehri
Patiala
Saharanpur
Kalat
BALUCHISTAN
AGENCY
Kalat
Bahawalpur
Shikarpur
R. Indus
Khairpur
Khairpur
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Sind
Jaisalmer
Bikaner
Delhi
Meerut
Moradabad
Rampur
Bareilly
Shahjahanpur
Aligarh
Muttra
Alwar
JAIPUR
Farrukhabad
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UNITED
PROVINCES
Lucknow
Fyzabad
Goraldpur
Cawnpore
Gwalior
RAJPUTANA
AGENCY
Jodhpur
AJMER-MERWARA
Ajmer
Tonk
Bundi
R. Chambal
Gwalior
Jhansi
ALLAHABAD
Benares
Mirzapur
Rewah
Gwadar
Ormara
Karachi
Hyderabad
BOMBAY
Gt. Rann of Cutch
Tropic of Cancer
Udaipur
CENTRAL INDIA AGENCY
Bhuj
Gulf of Cutch
Gujarat
Ahmadabad
Ratlam
Bhopal
Jubbulpore
INDORE
Baroda
R. Narbada
Navanagar
Rajkot
Kathiawar
Bhavnagar
Khandwa
PRESIDENCY
Dhulia
R. Tapti
Surat
Gulf of Cambay
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Amraoti
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CENTRAL
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BOMBAY
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HYDERABAD
Sholapur
Secunderabad
HYDERABAD
Ratnagiri
Kolhapur
R. Kistna
R. Godavari
Jagdalpur
Bastar
Jaypur
Vizagapatam
Yanaon (Fr.)
Masulipatam
Nova Goa (Panjim)
GOA
Hubli
Bellary
Shimoga
MYSORE
Bangalore
MADRAS
PRESIDENCY
MADRAS
Mangalore
Mercara
COORG
MYSORE
Cannanore
Mahé (Fr.)
Calicut
Pondicherry (Fr.)
Cuddalore
Salem
Coimbatore
Kumbakonam
Karikal (Fr.)
Trichinopoly
Negapatam
Tanjore
Pt. Calimere
Cochin
Travancore
Madura
Palk Str.
Jaffna
Tinnevelli
Trivandrum
C. Comorin
Gulf of Manar
CEYLON
Trincomali
Laccadive Islands
ARABIAN
SEA
TIBET
Zilling Tso
Manasarowar Lakes
Tengri Nor
LHASA
Brahmaputra or Tsanpo R.
Shigatse
Chiamdo
Kham
NEPAL
KATMANDU
Sikkim
Punakha
BHUTAN
Darjeeling
Sadiya
Darbhanga
Chapra
Bihar
Patna
Gaya
Bhagalpur
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AND
ASSAM
Shillong
Cherra Punji
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Bhamo
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R. Irrawaddy
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Ten Degree Channel
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Nicobar Islands
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72
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96

NOTE TO COLOURING

- 🟥 Hindus
- ▨ Sikhs
- 🟩 Muhammadans
- 🟨 Buddhists
- 🟦 Christians
- 🟪 Animists

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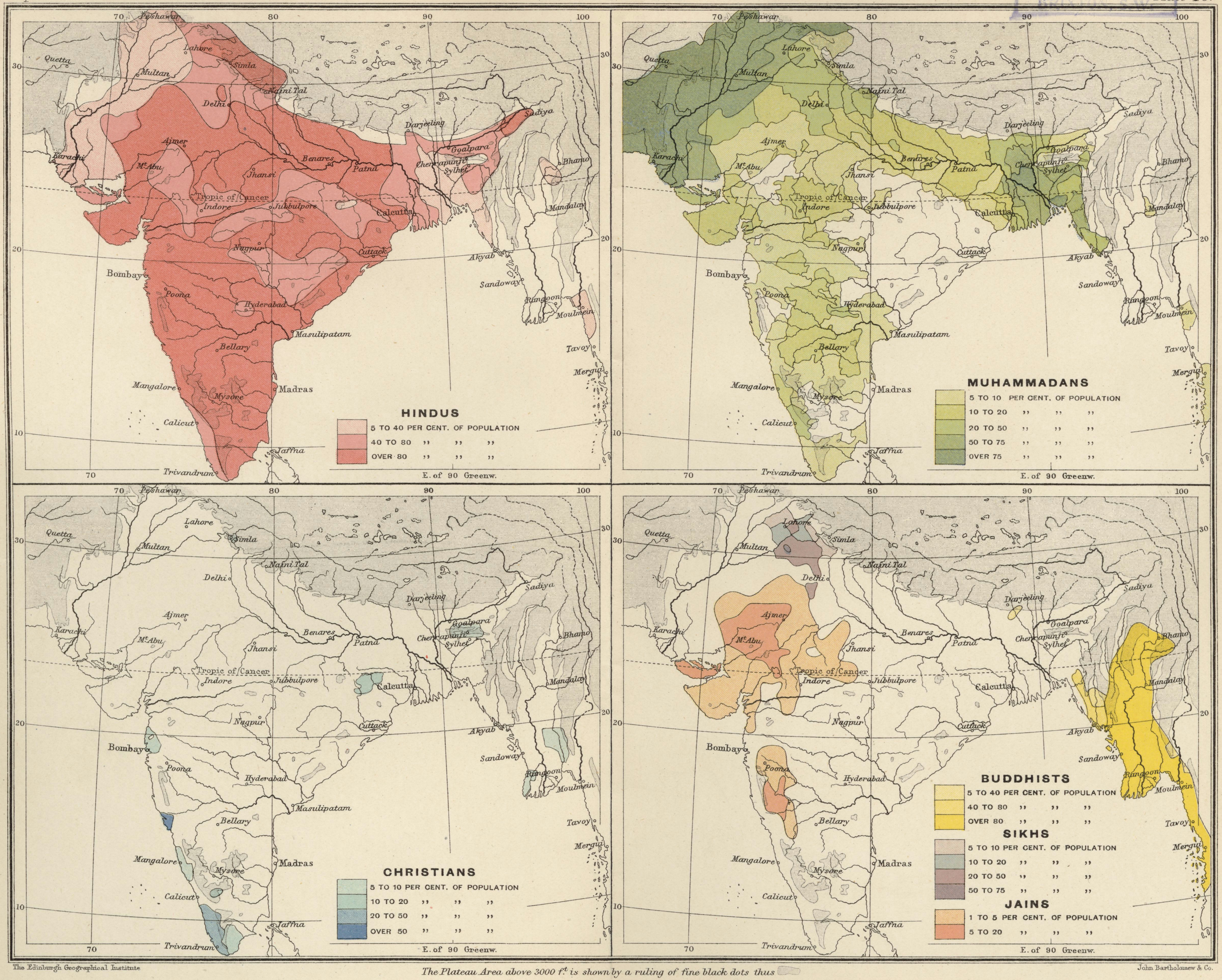
RELIGIONS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5 TO 40 PER CENT. OF POPULATION
40 TO 80 ,, ,, ,,
OVER 80 ,, ,, ,,
MUHAMMADANS
5 TO 10 PER CENT. OF POPULATION
10 TO 20 ,, ,, ,,
20 TO 50 ,, ,, ,,
50 TO 75 ,, ,, ,,
OVER 75 ,, ,, ,,
CHRISTIANS
5 TO 10 PER CENT. OF POPULATION
10 TO 20 ,, ,, ,,
20 TO 50 ,, ,, ,,
OVER 50 ,, ,, ,,
BUDDHISTS
5 TO 40 PER CENT. OF POPULATION
40 TO 80 ,, ,, ,,
OVER 80 ,, ,, ,,
SIKHS
5 TO 10 PER CENT. OF POPULATION
10 TO 20 ,, ,, ,,
20 TO 50 ,, ,, ,,
50 TO 75 ,, ,, ,,
JAINS
1 TO 5 PER CENT. OF POPULATION
5 TO 20 ,, ,, ,,
E. of 90 Greenw.
70
80
90
100
30
20
10
Peshawar
Lahore
Quetta
Multan
Simla
Naini Tal
Delhi
Sadiya
Darjeeling
Ajmer
Karachi
Goalpara
Bhamo
Benares
Mt. Abu
Cherrapunji
Sylhet
Jhansi
Patna
Tropic of Cancer
Indore
Jubbulpore
Mandalay
Calcutta
Nagpur
Cuttack
Akyab
Bombay
Sandoway
Poona
Rangoon
Hyderabad
Moulmein
Masulipatam
Bellary
Tavoy
Mergui
Mangalore
Mysore
Madras
Calicut
Jaffna
Trivandrum

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The Plateau Area above 3000 ft. is shown by a ruling of fine black dots thus

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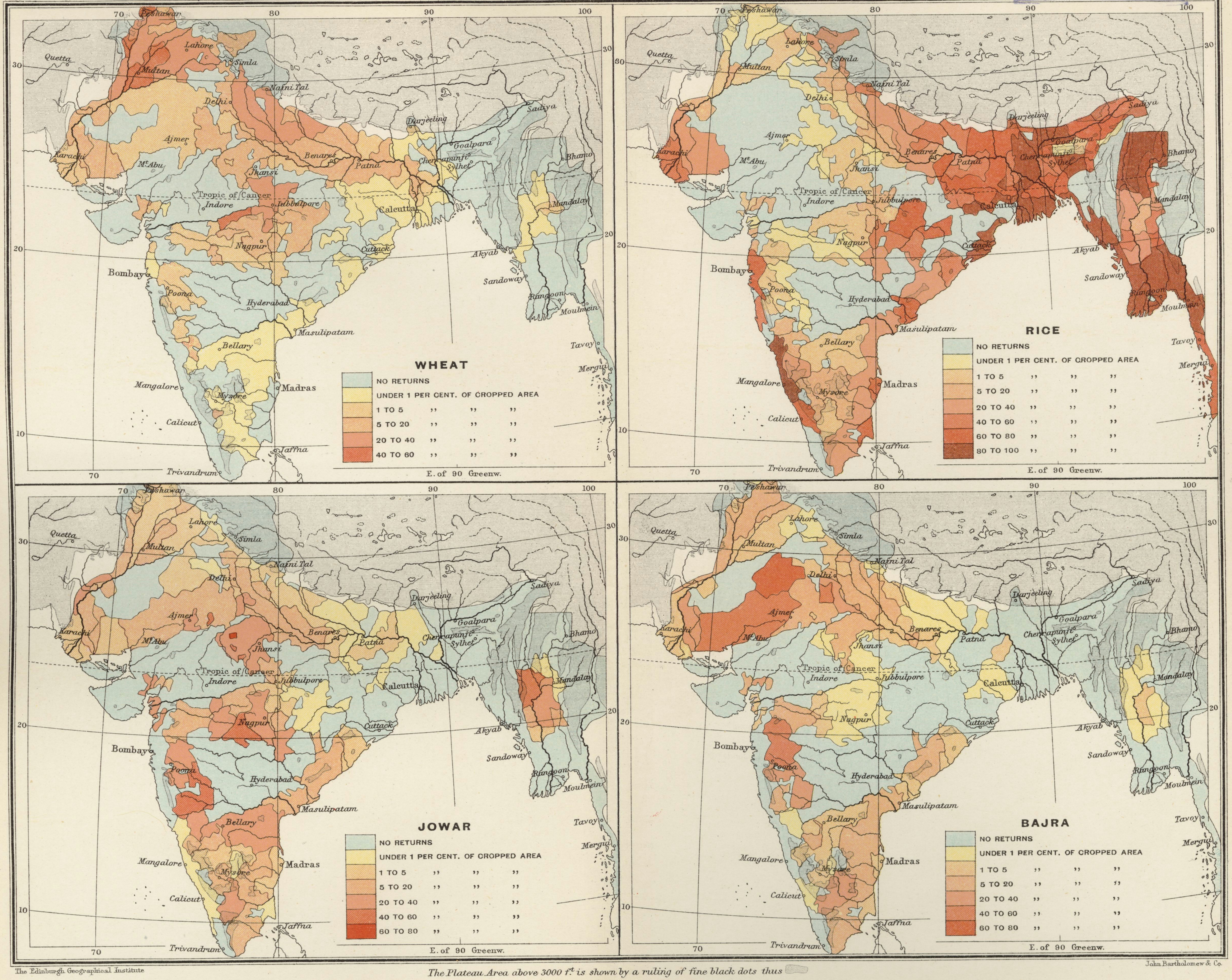
AGRICULTURAL PRODUCTS


WHEAT
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
40 TO 60 ,, ,, ,,
RICE
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
40 TO 60 ,, ,, ,,
60 TO 80 ,, ,, ,,
80 TO 100 ,, ,, ,,
JOWAR
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
40 TO 60 ,, ,, ,,
60 TO 80 ,, ,, ,,
BAJRA
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
40 TO 60 ,, ,, ,,
60 TO 80 ,, ,, ,,
E. of 90 Greenw.
70
80
90
100
10
20
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Peshawar
Quetta
Lahore
Multan
Simla
Naini Tal
Delhi
Ajmer
Karachi
Mt. Abu
Jhansi
Benares
Patna
Darjeeling
Sadiya
Goalpara
Cherrapunji
Sylhet
Bhamo
Mandalay
Tropic of Cancer
Indore
Jubbulpore
Calcutta
Nagpur
Cuttack
Akyab
Sandoway
Bombay
Poona
Hyderabad
Rangoon
Moulmein
Masulipatam
Tavoy
Bellary
Mergui
Mangalore
Mysore
Madras
Calicut
Jaffna
Trivandrum

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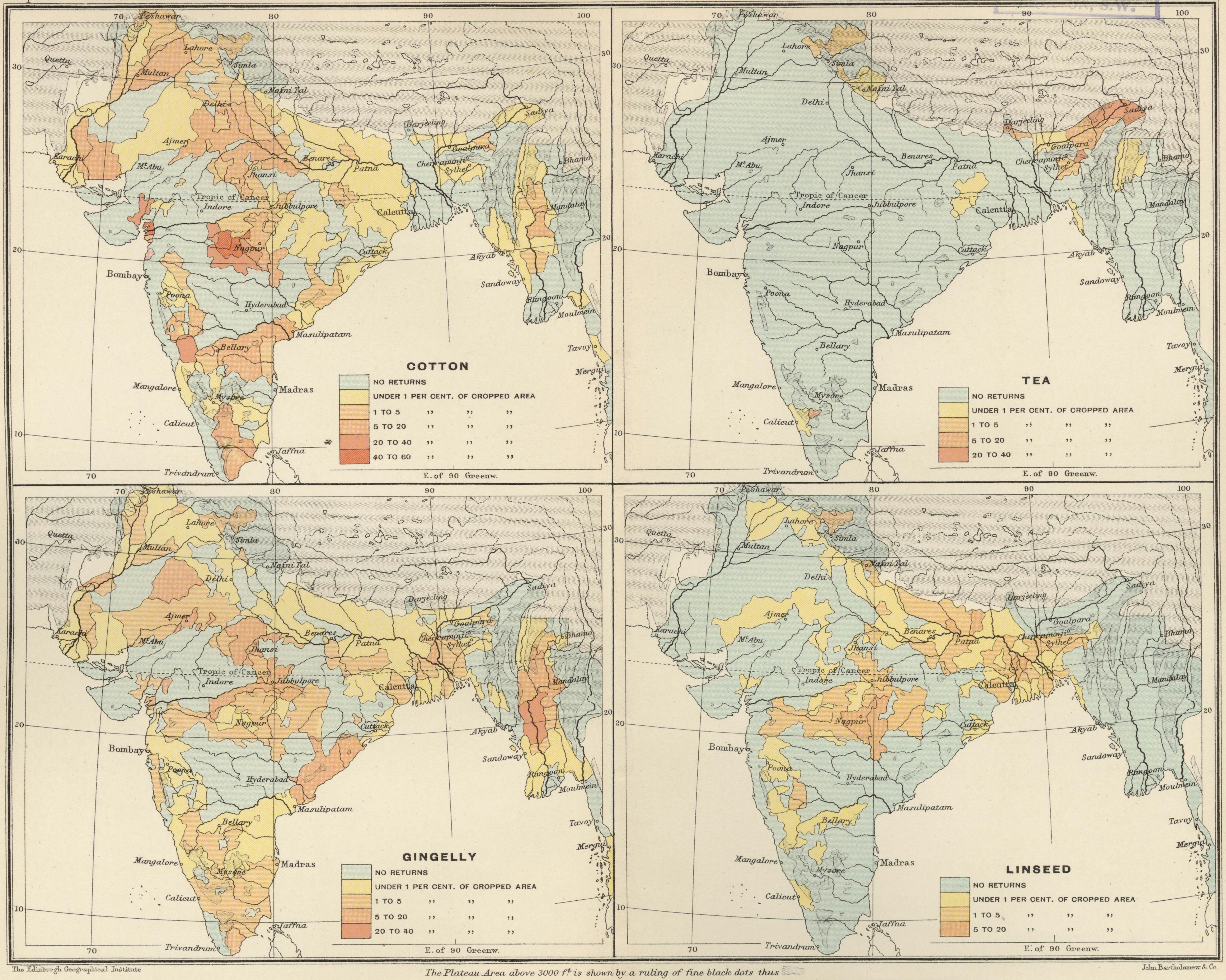
S.W.


COTTON
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
40 TO 60 ,, ,, ,,
TEA
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
GINGELLY
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
20 TO 40 ,, ,, ,,
LINSEED
NO RETURNS
UNDER 1 PER CENT. OF CROPPED AREA
1 TO 5 ,, ,, ,,
5 TO 20 ,, ,, ,,
E. of 90 Greenw.
70
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90
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30
20
10
Peshawar
Quetta
Lahore
Multan
Simla
Naini Tal
Delhi
Ajmer
Karachi
Mt. Abu
Jhansi
Benares
Patna
Darjeeling
Sadiya
Goalpara
Cherrapunji
Sylhet
Bhamo
Mandalay
Tropic of Cancer
Indore
Jubbulpore
Calcutta
Nagpur
Cuttack
Akyab
Sandoway
Bombay
Poona
Hyderabad
Rangoon
Moulmein
Masulipatam
Bellary
Tavoy
Mergui
Mangalore
Mysore
Madras
Calicut
Jaffna
Trivandrum

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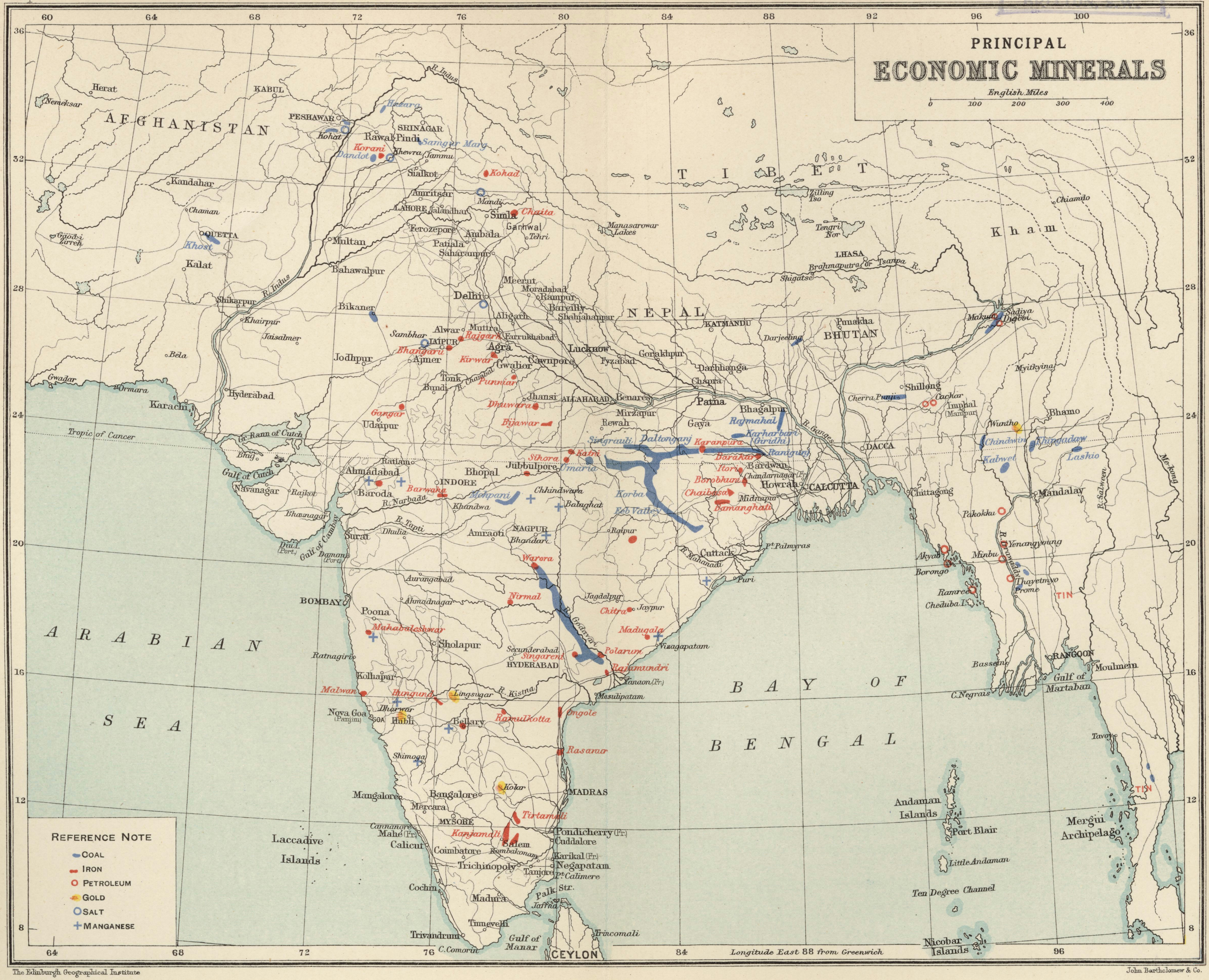
PRINCIPAL ECONOMIC MINERALS


English Miles
0
100
200
300
400
REFERENCE NOTE
COAL
IRON
PETROLEUM
GOLD
SALT
MANGANESE
AFGHANISTAN
Herat
Nemeksar
KABUL
PESHAWAR
Kohat
Hazara
Rawal Pindi
SRINAGAR
Samgar Marg
Korani
Dandot
Khewra
Jammu
Kandahar
Sialkot
Kohad
Amritsar
Mandi
Chaman
LAHORE
Jalandhar
Simla
Chaita
Garhwal
Tehri
QUETTA
Khost
Gaud-i Zirreh
Ferozepore
Multan
Ambala
Patiala
Saharanpur
Kalat
Bahawalpur
R. Indus
Meerut
Moradabad
Rampur
Delhi
Bareilly
Shahjahanpur
Shikarpur
Khairpur
Bikaner
Aligarh
Jaisalmer
Sambhar
Alwar
Mutira
Rajgarh
Farrukhabad
JAIPUR
Bhangarh
Agra
Kirwar
Lucknow
Cawnpore
Gwalior
Fyzabad
Gorakhpur
Jodhpur
Ajmer
Bela
Tonk
Bundi
R. Chambal
Punnar
Gwadar
Ormara
Hyderabad
Jhansi
ALLAHABAD
Benares
Mirzapur
Karachi
Gangar
Udaipur
Dhawara
Bijawar
Rewah
Tropic of Cancer
Rann of Cutch
Bhuj
Gulf of Cutch
Navanagar
Rajkot
Bhaunagar
Ratlam
Ahmadabad
Baroda
R. Narbada
Barwaha
INDORE
Bhopal
Sihora
Katni
Jubbulpore
Omaria
Singrauli
Daltonganj
Mohpani
Khandwa
Chhindwara
Balaghat
Korba
Surat
R. Tapti
Dhulia
Amraoti
NAGPUR
Bhandara
Raipur
Diu (Port.)
Gulf of Cambay
Daman (Port.)
Warora
Aurangabad
BOMBAY
Poona
Ahmadnagar
Nirmal
Jagdalpur
Chitra
Jaypur
Mahabaleshwar
Sholapur
Maduqala
Vizagapatam
Ratnagiri
Secunderabad
Singareni
HYDERABAD
R. Godavari
Polarum
Rajamundri
Yanaon (Fr.)
Masulipatam
Kolhapur
Malwan
Hungund
Lingsugar
R. Kistna
Nova Goa (Panjim)
GOA
Dharwar
Hubli
Bellary
Ramallkotta
Ongole
Rasanur
Shimoga
Mangalore
Bangalore
Kolar
MADRAS
Mercara
Tirtamalai
Cannanore
Mahe (Fr.)
Calicut
MYSORE
Kanjamalai
Salem
Pondicherry (Fr.)
Cuddalore
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Negapatam
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Pt. Calimere
Cochin
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CEYLON
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Laccadive Islands
ARABIAN SEA
TIBET
Manasarowar Lakes
Ziling Tso
Tengri Nor
LHASA
Brahmaputra or Tsanpo R.
Shigatse
Chiamdo
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NEPAL
KATMANDU
Darjeeling
Punakha
BHUTAN
Makum
Sadiya
Digboi
Darbhanga
Chapra
Patna
Bhagalpur
Gaya
Rajmahal
Karharbari (Giridhi)
Karanpura
Raniganj
Barakar
Itori
Bardwan
Chandarnagar (Fr.)
Borobhum
Howrah
CALCUTTA
Chaibassa
Midnapur
Bamanghati
Eeb Valley
R. Ganges
R. Mahanadi
Cattack
Pt. Palmyras
Puri
DACCA
Cherra Punji
Shillong
Cachar
Imphal (Manipur)
Myitkyina
Bhamo
Wuntho
Chindwin
Kabwet
Namyadaw
Lashio
Chittagong
Mandalay
R. Salween
Mekong
Pakokku
Yenangyaung
Akyab
Borongo
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THE TATE
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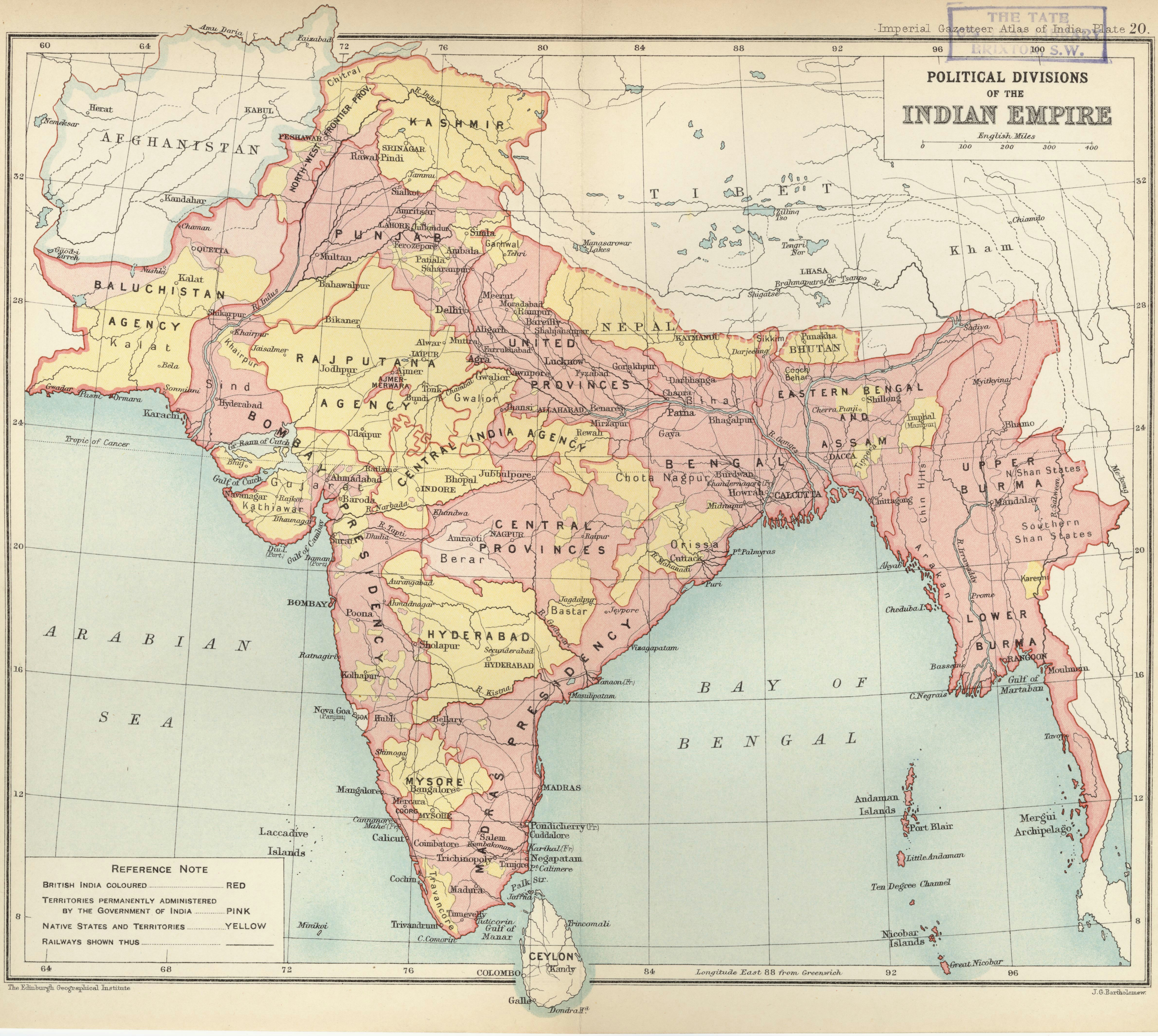
BRIXTON S.W.

POLITICAL DIVISIONS
OF THE
INDIAN EMPIRE

English Miles
0 100 200 300 400


AFGHANISTAN
Herat
KABUL
Nemeksar
Amu Daria
Faizabad
Chitral
PESHAWAR
NORTH-WEST FRONTIER PROV.
KASHMIR
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Kandahar
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QUETTA
Gaodi Zurreh
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Kalat
Bela
Sonmiani
Gwadar
Pasni
Ormara
Karachi
Shikarpur
Khairpur
Sind
Hyderabad
Jaisalmer
Bikaner
Bahawalpur
Amritsar
LAHORE
Jullundur
PUNJAB
Simla
Garhwal
Tehri
Ferozepore
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Aurangabad
Ahmadnagar
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Poona
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Kolhapur
Sholapur
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Longitude East 88 from Greenwich

Reference Note

British India coloured .... RED

Territories permanently administered by the Government of India .... PINK

Native States and Territories .... YELLOW

Railways shown thus .... ———

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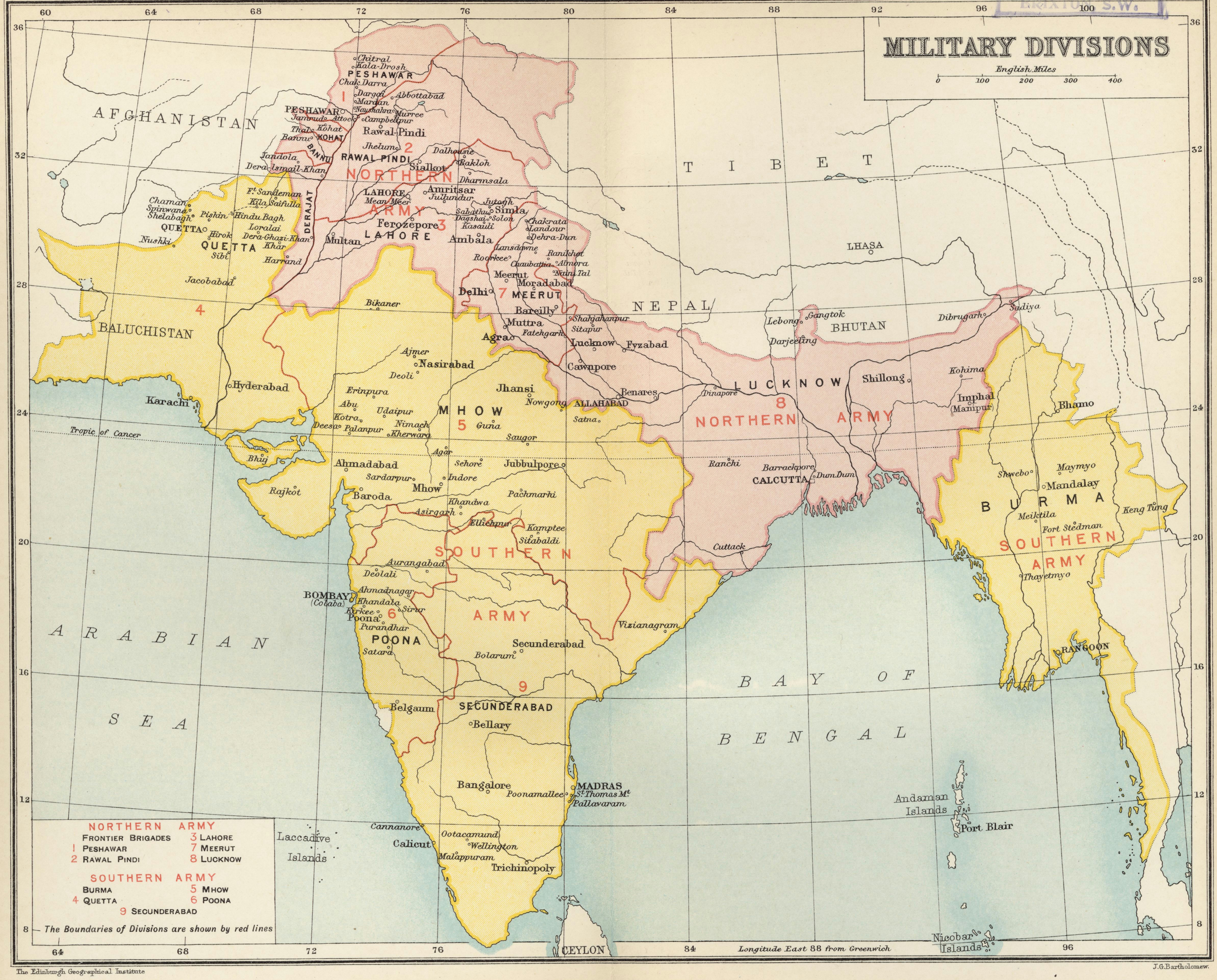
MILITARY DIVISIONS


English Miles
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AFGHANISTAN
TIBET
NEPAL
BHUTAN
LHASA
BALUCHISTAN
BURMA
ARABIAN SEA
BAY OF BENGAL
Laccadive Islands
Andaman Islands
Nicobar Islands
CEYLON
Tropic of Cancer
NORTHERN ARMY
SOUTHERN ARMY
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8
9
PESHAWAR
RAWAL PINDI
LAHORE
MEERUT
LUCKNOW
QUETTA
MHOW
POONA
SECUNDERABAD
KOHAT
BANNU
DERAJAT
Chitral
Kala-Drosh
Chak Darra
Dargai
Mardan
Abbottabad
Naushahra
Murree
Peshawar
Jamrud
Attock
Campbellpur
Kohat
Thal
Bannu
Rawal-Pindi
Jhelum
Jandola
Dera-Ismail-Khan
Dalhousie
Bakloh
Sialkot
Dharmsala
Amritsar
Jullundur
Lahore
Mean Meer
Jutogh
Simla
Sabathu
Dagshai
Solon
Kasauli
Ferozepore
Multan
Ambala
Chakrata
Landour
Dehra-Dun
Lansdowne
Ranikhet
Almora
Roorkee
Chaubattia
Naini Tal
Meerut
Moradabad
Delhi
Bareilly
Shahjahanpur
Sitapur
Mutra
Fatehgarh
Agra
Lucknow
Fyzabad
Cawnpore
Benares
Allahabad
Chaman
Spinwana
Shelabagh
Pishin
Ft. Sandeman
Kila Saifulla
Hindu Bagh
Loralai
Quetta
Hirok
Nushki
Sibi
Dera-Ghazi-Khan
Khar
Harrand
Jacobabad
Bikaner
Ajmer
Nasirabad
Deoli
Hyderabad
Karachi
Erinpura
Abu
Udaipur
Kotra
Nimach
Deesa
Palanpur
Kherwara
Jhansi
Nowgong
Satna
Guna
Saugor
Bhuj
Agar
Sehore
Ahmadabad
Sardarpur
Indore
Jubbulpore
Rajkot
Mhow
Baroda
Pachmarhi
Khandwa
Asirgarh
Ellichpur
Kamptee
Sitabaldi
Aurangabad
Deolali
Ahmadnagar
BOMBAY (Colaba)
Khandala
Kirkee
Sirur
Poona
Purandhar
Satara
Secunderabad
Bolarum
Vizianagram
Belgaum
Bellary
Bangalore
Poonamallee
MADRAS
St. Thomas Mt.
Pallavaram
Cannanore
Calicut
Ootacamund
Wellington
Malappuram
Trichinopoly
Lebong
Gangtok
Darjeeling
Dibrugarh
Sadiya
Dinapore
Shillong
Kohima
Imphal (Manipur)
Ranchi
Barrackpore
Dum Dum
CALCUTTA
Cuttack
Bhamo
Shwebo
Maymyo
Mandalay
Meiktila
Fort Stedman
Keng Tung
Thayetmyo
RANGOON
Port Blair
Longitude East 88 from Greenwich
60
64
68
72
76
80
84
88
92
96
100
36
32
28
24
20
16
12
8

NORTHERN ARMY

FRONTIER BRIGADES	3 LAHORE
1 PESHAWAR	7 MEERUT
2 RAWAL PINDI	8 LUCKNOW

SOUTHERN ARMY

BURMA	5 MHOW
4 QUETTA	6 POONA
9 SECUNDERABAD	

The Boundaries of Divisions are shown by red lines

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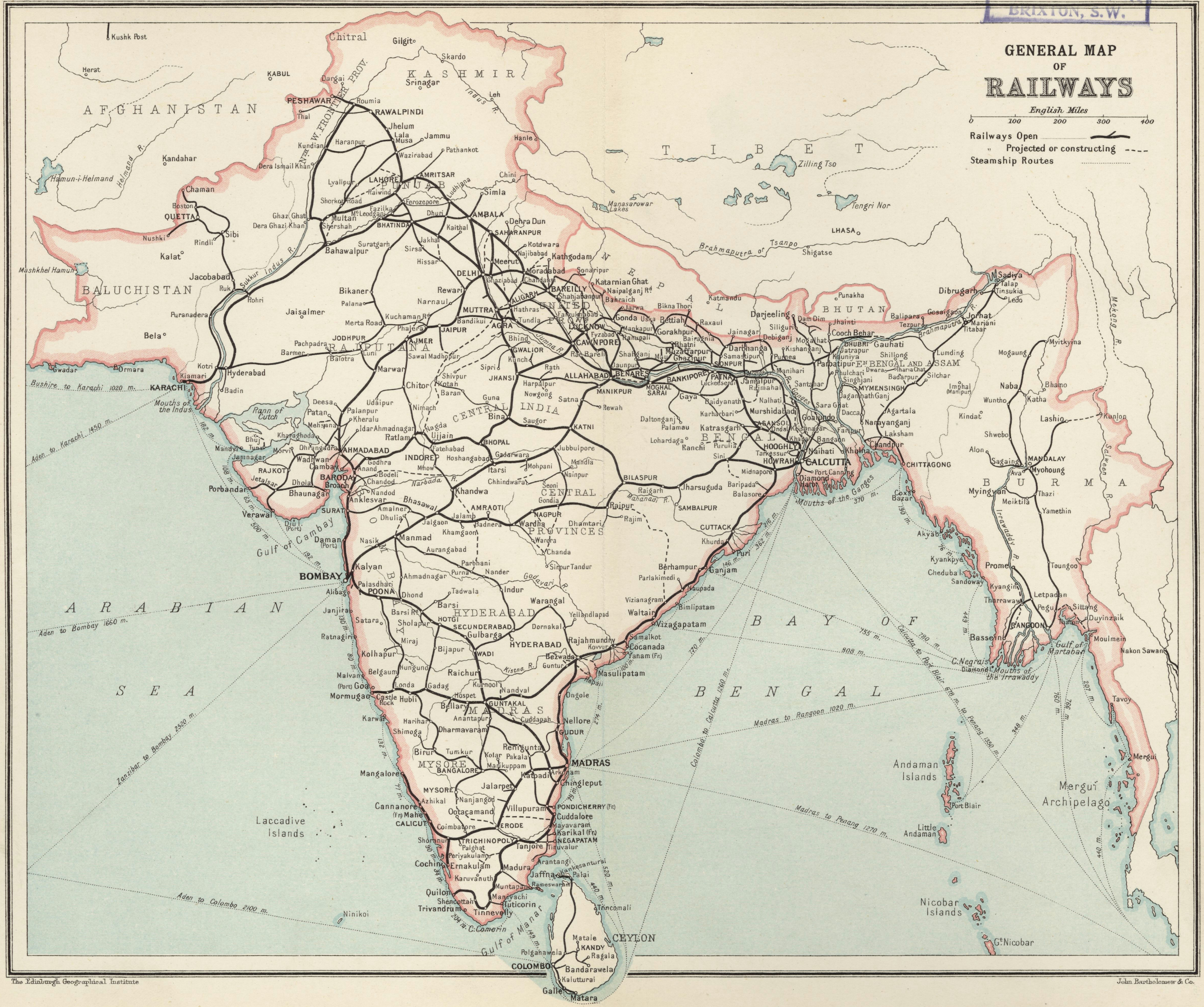

GENERAL MAP OF RAILWAYS

English Miles
0 100 200 300 400

Railways Open
" Projected or constructing
Steamship Routes

AFGHANISTAN
BALUCHISTAN
N.W. FRONTIER PROV.
KASHMIR
PUNJAB
RAJPUTANA
UNITED PROVS.
CENTRAL INDIA
CENTRAL PROVINCES
BENGAL
Eⁿ BENGAL AND ASSAM
NEPAL
BHUTAN
TIBET
BURMA
BOMBAY
HYDERABAD
MYSORE
MADRAS
CEYLON
ARABIAN SEA
BAY OF BENGAL
Gulf of Cambay
Gulf of Manar
Gulf of Martaban
Laccadive Islands
Andaman Islands
Nicobar Islands
Mergui Archipelago
Kushk Post
Herat
KABUL
Chitral
Gilgit
Skardo
Srinagar
Leh
PESHAWAR
RAWALPINDI
Kandahar
Chaman
QUETTA
Jacobabad
Rohri
Sukkur
KARACHI
Hyderabad
Multan
Bahawalpur
LAHORE
AMRITSAR
Simla
AMBALA
Dehra Dun
Saharanpur
Meerut
DELHI
Bikaner
Jaisalmer
JODHPUR
AJMER
JAIPUR
AGRA
MUTTRA
Aligarh
Bareilly
Moradabad
LUCKNOW
CAWNPORE
GWALIOR
JHANSI
ALLAHABAD
BENARES
Gorakhpur
PATNA
Darjeeling
Dibrugarh
Sadiya
Gauhati
Shillong
LHASA
Brahmaputra or Tsanpo
Zilling Tso
Tengri Nor
Manasarowar Lakes
HOWRAH
CALCUTTA
HOOGHLY
ASANSOL
Ranchi
CHITTAGONG
Dacca
AHMADABAD
BARODA
RAJKOT
Porbandar
Verawal
SURAT
Daman
BOMBAY
Kalyan
POONA
Nasik
Manmad
Aurangabad
INDORE
Ujjain
Ratlam
BHOPAL
Saugor
Jubbulpore
KATNI
NAGPUR
Raipur
BILASPUR
CUTTACK
Puri
Ganjam
Vizagapatam
Cocanada
Rajahmundry
Bezwada
Masulipatam
Warangal
SECUNDERABAD
HYDERABAD
Gulbarga
Sholapur
Kolhapur
Belgaum
Goa
Mormugao
Hubli
Bellary
GUNTAKAL
Nellore
MADRAS
Chingleput
BANGALORE
MYSORE
Mangalore
Cannanore
CALICUT
Coimbatore
ERODE
TRICHINOPOLY
Tanjore
NEGAPATAM
PONDICHERRY (Fr.)
Madura
Tuticorin
Tinnevelly
Trivandrum
Quilon
Cochin
Ernakulam
C. Comorin
Jaffna
Trincomali
KANDY
COLOMBO
Galle
Matara
Akyab
Prome
RANGOON
Bassein
Pegu
Moulmein
MANDALAY
Bhamo
Myitkyina
Lashio
Tavoy
Mergui
Port Blair
Bushire to Karachi 1020 m.
Aden to Karachi 1450 m.
Aden to Bombay 1660 m.
Zanzibar to Bombay 2520 m.
Aden to Colombo 2100 m.
Colombo to Calcutta 1260 m.
Madras to Rangoon 1020 m.
Madras to Penang 1270 m.
Calcutta to Port Blair 676 m. to Penang 1850 m.

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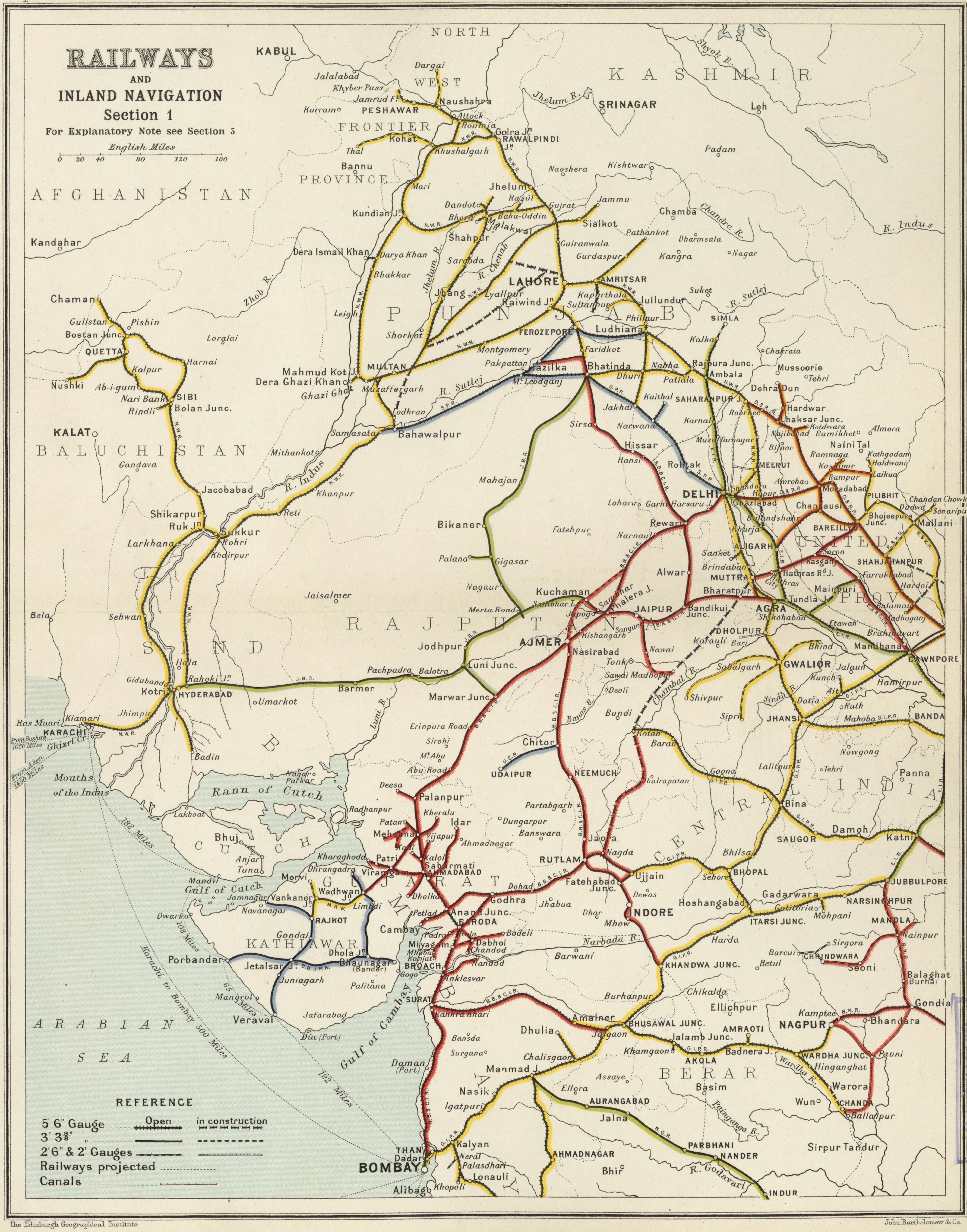
RAILWAYS
AND
INLAND NAVIGATION
Section 1

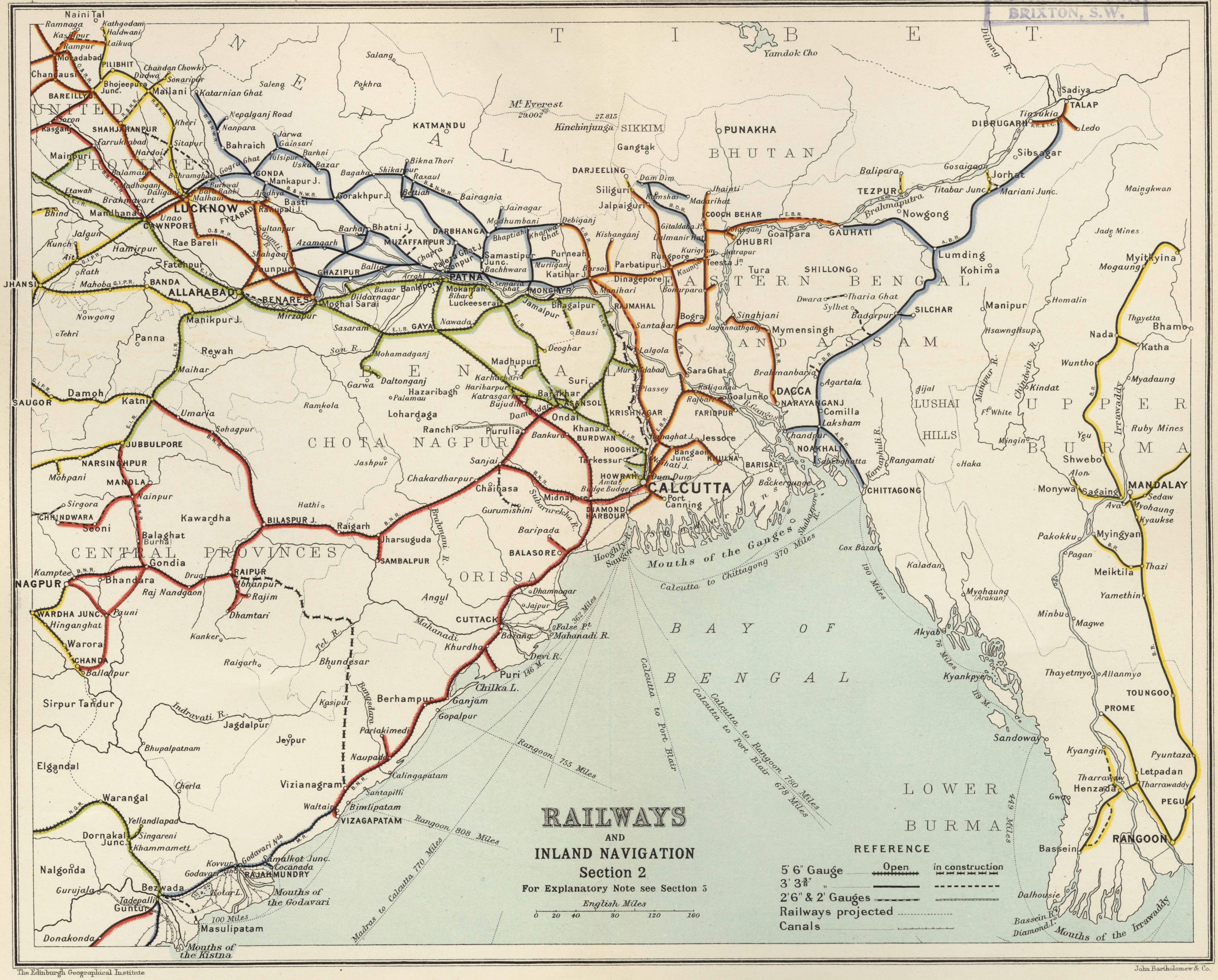
For Explanatory Note see Section 3


English Miles
0 20 40 80 120 160
NORTH WEST FRONTIER PROVINCE
KABUL
Dargai
Jalalabad
Khyber Pass
Jamrud Ft.
Naushahra
Kurram
PESHAWAR
Attock
Rounja
Golra Jn.
RAWALPINDI
Kohat
Khushalgarh Jn.
Thal
N.W.R.
Bannu
Mari
Jhelum
Rasul
Gujrat
Jammu
Dandot
Bhera
Baha-Oddin
Malakwal Jn.
Kundian Jn.
Shahpur
Sialkot
KASHMIR
Shyok R.
Jhelum R.
SRINAGAR
Leh
Padam
Naoshera
Kishtwar
Chamba
Chandra R.
R. Indus
Pathankot
Dharmsala
Kangra
Nagar
AFGHANISTAN
Kandahar
Dera Ismail Khan
Darya Khan
Jhelum R.
R. Chenab
Sargoda
Guiranwala
Gurdaspur
Bhakkar
LAHORE
AMRITSAR
Kapurthala
Jullundur
Suket
R. Sutlej
Zhob R.
Jhang
Lyallpur
Raiwind Jn.
Sultanpur
Phillaur
SIMLA
Leigh
PUNJAB
Shorkot
Chaman
Gulistan
Pishin
Bostan Junc.
QUETTA
Lorglai
Harnai
Kolpur
Ab-i-gum
Nushki
Nari Bank
SIBI
Rindli
Bolan Junc.
FEROZEPORE
Ludhiana
Kalka
Chakrata
Mussoorie
Tehri
Faridkot
Montgomery
MULTAN
Mahmud Kot J.
Dera Ghazi Khan
Ghazi Ghat
Muzaffargarh
Pakpattan
Fazilka
McLeodganj
Bhatinda
Nabha
Dhuri
Patiala
Rajpura Junc.
Ambala
Dehra Dun
Hardwar
Laksar Junc.
Kotdwara
SAHARANPUR J.
Roorkee
Najibabad
Ramikhet
Almora
Naini Tal
Kathgodam
Haldwani
Laikua
KALAT
BALUCHISTAN
Gandava
Mithankot
Samasata
Lodhran
Bahawalpur
R. Sutlej
S.P.R.
Jakhal
Kaithal
Karnal
Muzaffarnagar
Bijnor
Ramnaga
Kashipur
Rampur
Moradabad
Sirsa
Narwana
Hissar
Hansi
Rohtak
MEERUT
Amroha
PILIBHIT
Chandan Chowki
Dudwa
Sonaripur
Mailani
Jacobabad
R. Indus
Khanpur
Reti
Mahajan
J.B.R.
DELHI
Shahdara
Hapur
Ghaziabad
Harsaru J.
Garhi
Loharu
Chandausi
Bulandshahr
Bhojeepura Junc.
BAREILLY
Shikarpur
Ruk Jn.
Sukkur
Rohri
Larkhana
Khairpur
Bikaner
Fatehpur
Rewari
Narnaul
Khurja
ALIGARH
UNITED PROVINCES
Soron
SHAHJAHANPUR
Kasganj
Farrukhabad
Hardoi
Palana
Gigasar
Sanket
Brindaban
MUTTRA
Hathras Rd. J.
Hathras City
Alwar
Mainpuri
Tundla J.
Jaisalmer
Nagaur
Kuchaman
Sambhar L.
Sambhar
Phalera J.
JAIPUR
Bandikui Junc.
Bharatpur
AGRA
Shikohabad
Balamau
Madhoganj
Merta Road
Jopog
Sangan
Bela
Sehwan
RAJPUTANA
Kishangarh
Karauli
Bari
DHOLPUR
Etawah
Brahmavart
Mandhana
CAWNPORE
SIND
Jodhpur
AJMER
Nasirabad
Nawai
Tonk
Sawai Madhopur
Chambal R.
Bhind
GWALIOR
Sabalgarh
Jalaun
Kunch
Ait
Hamirpur
Hala
Giduband
Rahoki Jn.
Kotri
HYDERABAD
Umarkot
Pachpadra
Balotra
Luni Junc.
Barmer
Marwar Junc.
Deoli
Banas R.
Bundi
Shivpur
Sipri
Sindh R.
Datia
Rath
JHANSI
Mahoba
BANDA
Jhimpir
Ras Muari
Kiamari
KARACHI
From Bushire 1020 Miles
Ghizri Cr.
From Aden 1450 Miles
Badin
Luni R.
Erinpura Road
Sirohi
Mt. Abu
Abu Road
Kotah
Baran
Nowgong
Mouths of the Indus
Nagar Parkar
Rann of Cutch
Chitor
UDAIPUR
U.C.R.
NEEMUCH
Jhalrapatan
Goona
Lalitpur
Tehri
Panna
CENTRAL INDIA
Deesa
Palanpur
Radhanpur
Kheralu
Patan
Idar
Mehsana
Vijapur
Ahmadnagar
Partabgarh
Dungarpur
Banswara
Bina
Lakhoat
182 Miles
Bhuj
CUTCH
Anjar
Tuna
Mandvi
Gulf of Cutch
Kharaghoda
Patri
Kalol
Sabarmati
AHMADABAD
Viramgam
Dhrangadra
Morvi
Wadhwan Jn.
Vankaner Jn.
Jamnagar
Navanagar
Limbdi
Dholka
GUJARAT
Jaora
Nagda
RUTLAM
Fatehabad Junc.
Ujjain
Dewas
Bhilsa
Sehore
BHOPAL
SAUGOR
Damoh
Katni
JUBBULPORE
Dohad
Godhra
Jhabua
Dhar
Mhow
INDORE
Hoshangabad
Gadarwara
Gotitoria
NARSINGHPUR
Mohpani
Dwarka
RAJKOT
Gondal
KATHIAWAR
Petlad
Anand Junc.
BARODA
Cambay
Bodeli
Dabhoi
Chandod
Miyagam
Narbada R.
Barwani
Harda
ITARSI JUNC.
MANDLA
Nainpur
108 Miles
Porbandar
Jetalsar Jn.
Dhola Jn.
Bhaunagar (Bandar)
BROACH
Nandod
Anklesvar
Gogo
Palitana
Juniagarh
KHANDWA JUNC.
Betul
Barcui
CHHINDWARA
Sirgora
Seoni
Balaghat
Burha
Mangrol
65 Miles
Veraval
Jafarabad
Diu (Port)
Gulf of Cambay
SURAT
Kankra Khari
Burhanpur
Chikalda
Ellichpur
Gondia
Karachi to Bombay 500 Miles
ARABIAN SEA
Dhulia
Amalner
BHUSAWAL JUNC.
Jalgaon
Jalamb Junc.
AMRAOTI
Kamptee
NAGPUR
Bhandara
Bansda
Surgana
Khamgaon
AKOLA
Badnera J.
WARDHA JUNC.
Pauni
Hinganghat
Wardha R.
Daman (Port)
192 Miles
Chalisgaon
Manmad J.
Assaye
BERAR
Basim
Warora
CHANDA
Ballalpur
Wun
Nasik
Igatpuri
Ellora
AURANGABAD
Jalna
Painganga R.
N.G.R.
PARBHANI
NANDER
Sirpur Tandur
THANA
Dadar
Kalyan
Neral
Palasdhari
Lonauli
Khopoli
AHMADNAGAR
Bhir
R. Godavari
INDUR
BOMBAY
Alibag
B.B.&C.I.R.
G.I.P.R.
E.I.R.
O.&R.R.
R.&K.R.
B.N.R.
M.R.W.
B.G.J.P.R.

REFERENCE

	Open	in construction
5' 6" Gauge	━━	┅┅
3' 3⅜" "	━━	┅┅
2' 6" & 2' Gauges	──	┄┄
Railways projected	┈┈	
Canals	┈┈	

Plate 23.


T I B E T
N E P A L
UNITED PROVINCES
B E N G A L
CHOTA NAGPUR
CENTRAL PROVINCES
ORISSA
EASTERN BENGAL AND ASSAM
SIKKIM
BHUTAN
LUSHAI HILLS
UPPER BURMA
LOWER BURMA
BAY OF BENGAL
Naini Tal
Ramnagar
Kathgodam
Haldwani
Kashipur
Laikua
Rampur
Moradabad
Pilibhit
Chandausi
Bareilly
Chandan Chowki
Dudwa
Sonaripur
Bhojeepura Junc.
Mailani
Katarnian Ghat
Soron
Kasganj
Shahjahanpur
Kheri
Nepalganj Road
Nanpara
Farrukhabad
Hardoi
Sitapur
Bahraich
Jarwa
Gainsari
Tulsipur
Barhni
Uska Bazar
Mainpuri
Balamau
Bahramghat
Gogra
Ghat
Gonda
Mankapur J.
Etawah
Madhoganj
Daliganj
Burhwal
Bara Banki
Malhaur
Ajodhya
Basti
Rampupali J.
Brahmavart
Lucknow
Fyzabad
Bhind
Mandhana
Unao
Cawnpore
Rae Bareli
Sultanpur
Jalaun
Kunch
Ait
Hamirpur
Gumti R.
Shahganj
Rath
Fatehpur
Jaunpur
Jhansi
Mahoba
Banda
Allahabad
Benares
Mirzapur
Moghal Sarai
Nowgong
Tehri
Panna
Manikpur J.
Rewah
Maihar
Salang
Pokhra
Saleng
Katmandu
Mt. Everest 29,002
27,815
Kinchinjunga
Gangtak
Punakha
Darjeeling
Siliguri
Dam Dim
Jalpaiguri
Ramshai
Jhainti
Madarihat
Cooch Behar
Bagaha
Shikarpur
Bikna Thori
Raxaul
Bettiah
Gorakhpur J.
Bairagnia
Jainagar
Madhubani
Debiganj
Darbhanga
Bhatni J.
Barhaj
Muzaffarpur J.
Azamgarh
Chapra
Bhaptiahi
Khanwa Ghat
Kishanganj
Samastipur Junc.
Purneah
Pahleza Ghat J.
Sonpur
Bachhwara
Murliganj
Katihar J.
Barsoi
Parbatipur J.
Ghazipur
Ballia
Arrah
Patna
Semaria Ghat
Monghyr
Manihari
Dinagepore
Buxar
Dildarnagar
Bankipore
Mokameh
Bihar
Luckeeserai
Jamalpur
Bhagalpur
Rajmahal
Sasaram
Gaya
Nawada
Bausi
Deoghar
Son R.
Mohamadganj
Garwa
Daltonganj
Palamau
Madhupur
Hazaribagh
Hariharpur
Karharbari
Katrasgarh
Bujudih
Barakhar
Asansol
Suri
Murshidabad
Lalgola
Plassey
Santahar
Bogra
Ramkola
Lohardaga
Ranchi
Damodar
Ondal
Purulia
Bankura
Khana J.
Burdwan
Krishnagar
Ranaghat J.
Hooghly
Tarkessur
Naihati J.
Howrah
Dum Dum
Amta
Budge Budge
Calcutta
Port Canning
Diamond Harbour
Jashpur
Chakardharpur
Sanjai
Chaibasa
Midnapore
Subarnarekha R.
Gurumishini
Baripada
Balasore
Hooghly R.
Saugor I.
Mouths of the Ganges
Sundarbans
Bangaon
Jessore
Khulna
Barisal
Backergunge
Faridpur
Rajbari
Goalundo
R. Ganges
Sara Ghat
Raliganga
Brahmanbaria
Dacca
Narayanganj
Agartala
Comilla
Laksham
Chandpur
Noakhali
Sahebghatta
Chittagong
Rangamati
Karnaphuli R.
Gitaldaha J.
Lalmanir Hat
Kurigram
Jatrapur
Teesta J.
Kaunia
Rungpore
Bonarpara
Golakganj
Dhubri
Goalpara
Gauhati
Tura
Shillong
Dwara
Tharia Ghat
Sylhet
Badarpur
Silchar
Singhjani
Jagannathganj
Mymensingh
Lumding
Kohima
Nowgong
Brahmaputra
Tezpur
Balipara
Titabar Junc.
Mariani Junc.
Jorhat
Gosaiganon
Sibsagar
Dibrugarh
Tinsukia
Sadiya
Talap
Ledo
Dihang R.
Yamdok Cho
Manipur
Hsawnghsup
Manipur R.
Chindwin R.
Kindat
Aijal
Ft. White
Mingin
Haka
Homalin
Maingkwan
Jade Mines
Myitkyina
Mogaung
Thayetta
Bhamo
Nada
Katha
Wuntho
Myadaung
Irrawaddy R.
Ruby Mines
Ye-u
Shwebo
Alon
Monywa
Sagaing
Mandalay
Sedaw
Ava
Myohaung
Kyaukse
Pakokku
Myingyan
Pagan
Meiktila
Thazi
Yamethin
Kaladan
Myohaung (Arakan)
Cox Bazar
Akyab
Kyankpyu
Minbu
Magwe
Thayetmyo
Allanmyo
Toungoo
Prome
Sandoway
Kyangin
Pyuntaza
Letpadan
Tharrawaw
Henzada
Tharrawaddy
Pegu
Gwa
Bassein
Rangoon
Dalhousie
Bassein R.
Diamond I.
Mouths of the Irrawaddy
Saugor
Damoh
Katni
Umaria
Sohagpur
Jubbulpore
Narsinghpur
Mohpani
Mandla
Nainpur
Sirgora
Chhindwara
Seoni
Kawardha
Balaghat
Burha
Bilaspur J.
Raigarh
Hathi
Jharsuguda
Sambalpur
Brahmani R.
Gondia
Kamptee
Nagpur
Bhandara
Raj Nandgaon
Drug
Raipur
Abhanpur
Rajim
Dhamtari
Wardha Junc.
Hinganghat
Pauni
Warora
Chanda
Ballalpur
Kanker
Raigarh
Tel R.
Angul
Dhamnagar
Jajpur
Cuttack
Mahanadi
False Pt.
Mahanadi R.
Barang
Khurdha
Devi R.
Puri
Chilka L.
Bhundesar
Bangsdara
Kasipur
Sirpur Tandur
Indravati R.
Jagdalpur
Jeypur
Berhampur
Ganjam
Gopalpur
Parlakimedi
Naupada
Calingapatam
Santapilli
Bimlipatam
Vizianagram
Waltair
Vizagapatam
Bhupalpatnam
Elgandal
Cherla
Warangal
Yellandlapad
Singareni
Dornakal Junc.
Khammamett
Nalgonda
Kovvur
Godavari
Godavari Nth.
Samalkot Junc.
Cocanada
Rajahmundry
Gurujala
Bezwada
Colar L.
Tadepalli
Guntur
Mouths of the Godavari
Masulipatam
Donakonda
Mouths of the Kistna
100 Miles
Madras to Calcutta 770 Miles
Rangoon 808 Miles
Rangoon 755 Miles
Calcutta to Port Blair
Calcutta to Port Blair 678 Miles
Calcutta to Rangoon 780 Miles
Calcutta to Chittagong 370 Miles
190 Miles
76 Miles
119 M.
449 Miles
362 Miles
146 M.
E.I.R.
B.N.R.
G.I.P.R.
B.&N.W.R.
O.&R.R.
R.&K.R.
E.B.R.
A.B.R.
B.D.R.
D.H.R.
N.G.R.
M.R.
B.R.
A.R.&T.C.

RAILWAYS
AND
INLAND NAVIGATION
Section 2

For Explanatory Note see Section 3

English Miles
0 20 40 80 120 160

REFERENCE

	Open	in construction
5' 6" Gauge	┼┼┼┼	┼ ┼ ┼ ┼
3' 3⅜" "	━━━━	- - - -
2' 6" & 2' Gauges	━━━━	━ ━ ━ ━
Railways projected	....	
Canals	....	

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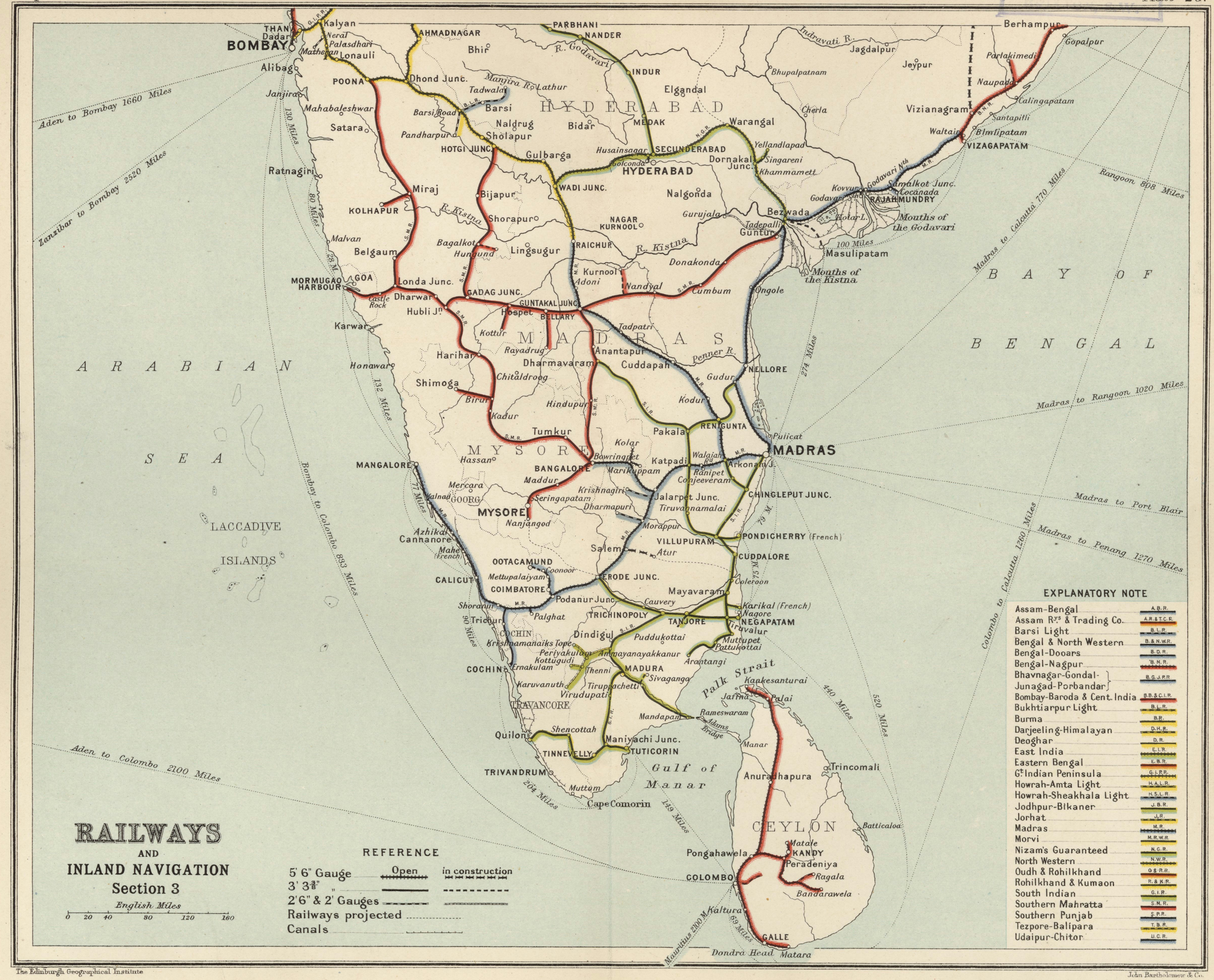

RAILWAYS
AND
INLAND NAVIGATION
Section 3

English Miles
0 20 40 80 120 160
REFERENCE
Open
in construction
5' 6" Gauge
3' 3⅜" "
2'6" & 2' Gauges
Railways projected
Canals
EXPLANATORY NOTE
Assam-Bengal A.B.R.
Assam Rys. & Trading Co. A.R.&T.C.R.
Barsi Light B.L.R.
Bengal & North Western B.&N.W.R.
Bengal-Dooars B.D.R.
Bengal-Nagpur B.N.R.
Bhavnagar-Gondal-Junagad-Porbandar B.G.J.P.R.
Bombay-Baroda & Cent. India B.B.&C.I.R.
Bukhtiarpur Light B.L.R.
Burma B.R.
Darjeeling-Himalayan D.H.R.
Deoghar D.R.
East India E.I.R.
Eastern Bengal E.B.R.
Gt. Indian Peninsula G.I.P.R.
Howrah-Amta Light H.A.L.R.
Howrah-Sheakhala Light H.S.L.R.
Jodhpur-Bikaner J.B.R.
Jorhat J.R.
Madras M.R.
Morvi M.R.W.R.
Nizam's Guaranteed N.G.R.
North Western N.W.R.
Oudh & Rohilkhand O.&R.R.
Rohilkhand & Kumaon R.&K.R.
South Indian G.I.R.
Southern Mahratta S.M.R.
Southern Punjab S.P.R.
Tezpore-Balipara T.B.R.
Udaipur-Chitor U.C.R.
ARABIAN SEA
BAY OF BENGAL
LACCADIVE ISLANDS
HYDERABAD
MADRAS
MYSORE
CEYLON
BOMBAY
Thana
Dadar
Kalyan
Neral
Palasdhari
Matheran
Lonauli
Alibag
POONA
Dhond Junc.
AHMADNAGAR
Bhir
PARBHANI
NANDER
R. Godavari
INDUR
Indravati R.
Jagdalpur
Jeypur
Berhampur
Gopalpur
Parlakimedi
Naupada
Calingapatam
Santapili
Bimlipatam
VIZAGAPATAM
Waltair
Vizianagram
Bhupalpatnam
Cherla
Elgandal
Warangal
Yellandlapad
Singareni
Khammamett
Dornakal Junc.
Janjira
Mahabaleshwar
Satara
Manjira R.
Lathur
Tadwala
Barsi Road
Barsi
Naldrug
Bidar
MEDAK
Pandharpur
Sholapur
HOTGI JUNC.
Gulbarga
Husainsagar
SECUNDERABAD
Golconda
HYDERABAD
Ratnagiri
Miraj
KOLHAPUR
Bijapur
WADI JUNC.
Nalgonda
R. Kistna
Shorapur
NAGAR KURNOOL
Gurujala
Bezwada
Kovvur
Godavari
Samalkot Junc.
Cocanada
RAJAHMUNDRY
Dowlaishweram
Mouths of the Godavari
Tadepalli
Guntur
Masulipatam
Mouths of the Kistna
Malvan
Belgaum
Bagalkot
Hungund
Lingsugur
RAICHUR
Kurnool
Adoni
Nandyal
Donakonda
Cumbum
Ongole
MORMUGAO HARBOUR
GOA
Castle Rock
Londa Junc.
Dharwar
Hubli Jn.
GADAG JUNC.
GUNTAKAL JUNC.
Hospet
BELLARY
Karwar
Kottur
Jadpatri
Rayadrug
Anantapur
Penner R.
Cuddapah
Harihar
Dharmavaram
Gudur
NELLORE
Honawar
Chitaldroog
Shimoga
Birur
Hindupur
Kodur
Kadur
RENIGUNTA
Pakala
Tumkur
Kolar
Hassan
Bowringpet
Walajah Rd.
Ranipet
Katpadi
Pulicat
MADRAS
Arkonam Jn.
Conjeeveram
MANGALORE
BANGALORE
Marikuppam
Maddur
Mercara
COORG
Malnad
Seringapatam
Krishnagiri
Jalarpet Junc.
CHINGLEPUT JUNC.
MYSORE
Nanjangod
Dharmapuri
Tiruvannamalai
Azhikal
Cannanore
Mahe (French)
Morappur
PONDICHERRY (French)
VILLUPURAM
Salem
Atur
CUDDALORE
OOTACAMUND
Coonoor
Mettupalaiyam
COIMBATORE
CALICUT
ERODE JUNC.
Coleroon
Mayavaram
Cauvery
Karikal (French)
Nagore
NEGAPATAM
Shoranur
Podanur Junc.
Trichur
Palghat
TRICHINOPOLY
TANJORE
Tiruvalur
COCHIN
Krishnamanaiks Tope
Dindigul
Puddukottai
Muttupet
Pattukottai
Periyakulam
Kottugudi
Ammayanayakkanur
Arantangi
COCHIN
Ernakulam
Thenni
MADURA
Sivaganga
Karuvanuth
Tiruppachetti
Virudupati
TRAVANCORE
Palk Strait
Kankesanturai
Jaffna
Palai
Mandapam
Rameswaram
Adams Bridge
Shencottah
Quilon
Maniyachi Junc.
TUTICORIN
TINNEVELLY
Gulf of Manar
Manar
Trincomali
Anuradhapura
TRIVANDRUM
Muttum
Cape Comorin
Batticaloa
Matale
KANDY
Peradeniya
Ragala
Pongahawela
COLOMBO
Bandarawela
Kaltura
GALLE
Dondra Head
Matara
Aden to Bombay 1660 Miles
Zanzibar to Bombay 2520 Miles
130 Miles
80 Miles
28 M.
132 Miles
Bombay to Colombo 883 Miles
77 Miles
80 Miles
Aden to Colombo 2100 Miles
204 Miles
149 Miles
Mauritius 2100 M.
69 Miles
440 Miles
520 Miles
Colombo to Calcutta 1260 Miles
Madras to Penang 1270 Miles
Madras to Port Blair
Madras to Rangoon 1020 Miles
274 Miles
79 M.
75 M.
Madras to Calcutta 770 Miles
Rangoon 808 Miles
100 Miles
S.M.R.
M.R.
S.I.R.
N.G.R.
B.N.R.
G.I.P.R.
B.L.R.

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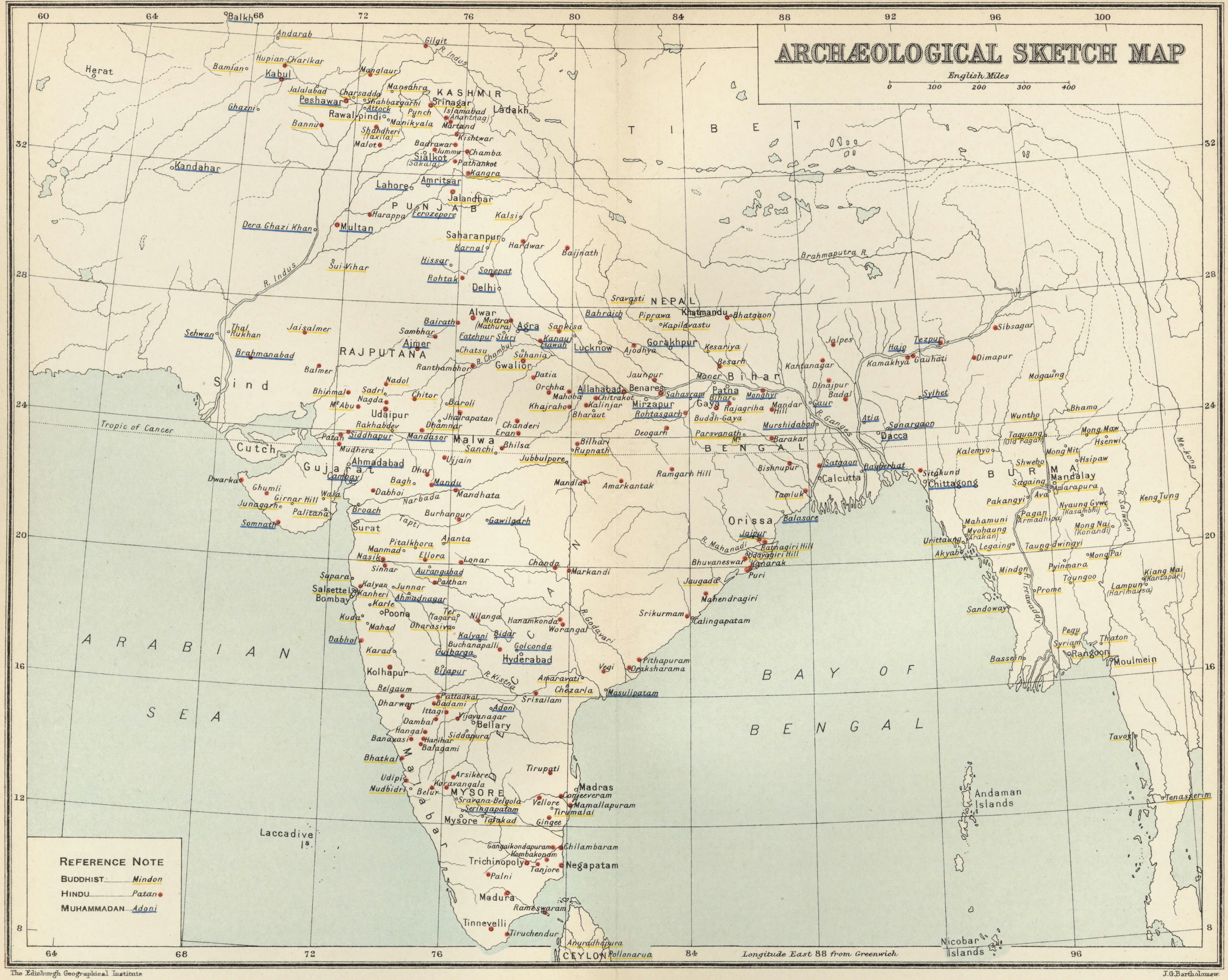

ARCHÆOLOGICAL SKETCH MAP

English Miles

REFERENCE NOTE

BUDDHIST	Mindon
HINDU	Patan●
MUHAMMADAN	Adoni

0 100 200 300 400
60
64
68
72
76
80
84
88
92
96
100
32
28
24
20
16
12
8
Balkh
Andarab
Gilgit
R. Indus
Herat
Bamian
Hupian-Charikar
Kabul
Manglaur
Jalalabad
Charsadda
Mansahra
KASHMIR
Peshawar
Shahbazgarhi
Srinagar
Ghazni
Attock
Punch
Islamabad
Anantnag
Ladakh
Rawalpindi
Manikyala
Martand
Bannu
Shahdheri
(Taxila)
Kishtwar
Malot
Badrawar
Jummu
Sialkot
(Sakala)
Chamba
Pathankot
Kandahar
Kangra
Amritsar
Lahore
Jalandhar
PUNJAB
Harappa
Ferozepore
Kalsi
Dera Ghazi Khan
Multan
Saharanpur
Karnal
Hardwar
Baijnath
Hissar
Sui-Vihar
Sonepat
Rohtak
Delhi
R. Indus
TIBET
Brahmaputra R.
Sravasti
NEPAL
Khatmandu
Bhatgaon
Bahraich
Piprawa
Kapilavastu
Alwar
Bairath
Muttra
(Mathura)
Agra
Sankisa
Sehwan
Thal
Rukhan
Jaisalmer
Sambhar
Fatehpur Sikri
Kanauj
Etawah
Lucknow
Ajodhya
Gorakhpur
Kesariya
Jalpes
Hajo
Tezpur
Sibsagar
Ajmer
Chatsu
Suhania
Brahmanabad
RAJPUTANA
R. Chambal
Gwalior
Besarh
Kantanagar
Kamakhya
Gauhati
Dimapur
Balmer
Ranthambhor
Datia
Jaunpur
Maner
Bihar
Dinajpur
Mogaung
Sind
Nadol
Orchha
Allahabad
Benares
Patna
Sahasram
Bihar
Monghyr
Badal
Bhinmal
Sadri
Mahoba
Chitrakot
Gaya
Gaur
Sylhet
Mt. Abu
Nagda
Chitor
Baroli
Khajraho
Kalinjar
Mirzapur
Rajagriha
Mandar Hill
Bhamo
Udaipur
Jhalrapatan
Bharaut
Rohtasgarh
Buddh-Gaya
Atia
Wuntho
Tropic of Cancer
Rakhabdev
Dhamnar
Chanderi
Murshidabad
Sonargaon
Patan
Siddhapur
Mandasor
Malwa
Eran
Deogarh
Parsvanath Mt.
Dacca
Taguang
(Old Pagan)
Mong Maw
Hsenwi
Cutch
Mudhera
Sanchi
Bhilsa
Bilhari
Rupnath
Barakar
BENGAL
Kalemyo
Mong Mit
Hsipaw
Gujarat
Ahmadabad
Ujjain
Jubbulpore
Shwebo
Sagaing
Dwarka
Cambay
Dhar
Ramgarh Hill
Bishnupur
Satgaon
Bagherhat
Sitakund
Chittagong
BURMA
Mandalay
Amarapura
Ava
Ghumli
Bagh
Mandu
Mandla
Amarkantak
Calcutta
Girnar Hill
Wala
Dabhoi
Mandhata
Narbada
Tamluk
Pakangyi
Nyaung Gyw
(Kasambhi)
Keng Tung
Junagarh
Palitana
Broach
Burhanpur
Pagan
(Armadhipa)
Somnath
Tapti
Gawilgarh
Orissa
Balasore
Mahamuni
Myohaung
(Arakan)
Mong Nai
(Konandi)
R. Salween
Surat
Pitalkhora
Ajanta
Jajpur
Ratnagiri Hill
Udayagiri Hill
Urittaung
Legaing
Taung-dwingyi
Manmad
Ellora
R. Mahanadi
Bhuvaneswar
Konarak
Akyab
Mong Pai
Nasik
Lonar
Chanda
Markandi
Puri
Mindon
Pyinmana
Kiang Mai
(Kantapuri)
Sinnar
Aurangabad
Supara
Paithan
Jaugada
Toungoo
Lampun
(Harimausa)
Kalyan
Junnar
Salsette I.
Bombay
Kanheri
Ahmadnagar
Mahendragiri
R. Irawaddy
Prome
Karle
Ter
(Tagara)
Nilanga
Hanamkonda
Srikurmam
Sandoway
Kuda
Poona
Warangal
R. Godavari
Calingapatam
Mahad
Dharasiva
Kalyani
Bidar
Pegu
Thaton
ARABIAN
Dabhol
Buchanapalli
Gulbarga
Golconda
Syriam
Rangoon
Karad
Hyderabad
Bassein
Moulmein
Vegi
Pithapuram
Draksharama
Kolhapur
Bijapur
R. Kistna
Amaravati
BAY OF
Belgaum
Pattadkal
Chezarla
Masulipatam
Srisailam
Dharwar
Badami
SEA
Ittagi
Adoni
Dambal
Vijayanagar
Bellary
BENGAL
Hangal
Banavasi
Harihar
Siddapura
Tavoy
Balagami
Bhatkal
Tirupati
Malabar
Arsikere
Udipi
Koravangala
Madras
Andaman Islands
Mudbidri
Belur
MYSORE
Conjeeveram
Tenasserim
Sravana-Belgola
Vellore
Mamallapuram
Seringapatam
Tirumalai
Mysore
Talakad
Gingee
Laccadive Is.
Gangaikondapuram
Chilambaram
Kombakonam
Trichinopoly
Negapatam
Tanjore
Palni
Madura
Rameswaram
Tinnevelli
Tiruchendur
Nicobar Islands
Anuradhapura
CEYLON
Pollonarua
Longitude East 88 from Greenwich
Me-kong

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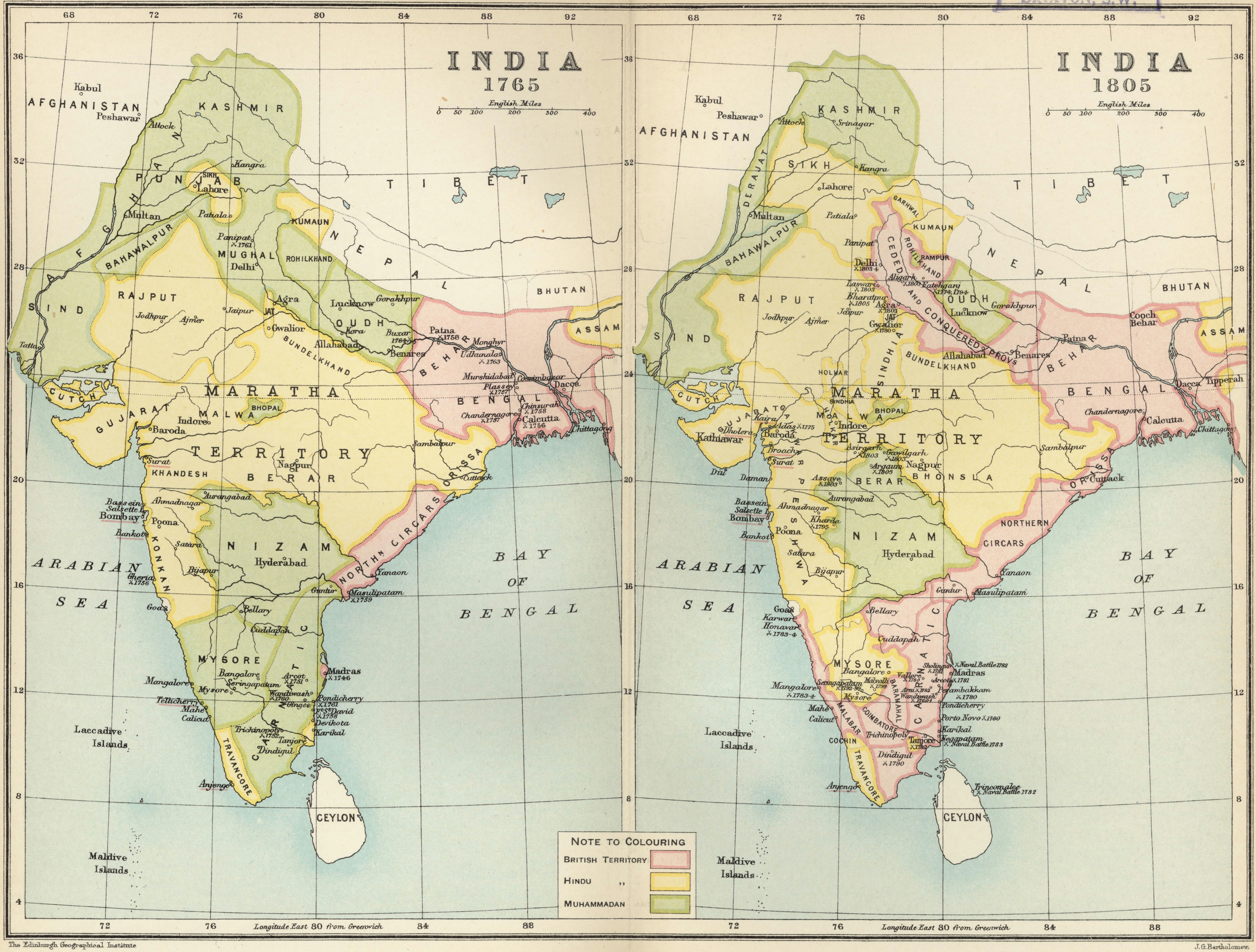
INDIA
1765
English Miles
0 50 100 200 300 400
AFGHANISTAN
Kabul
Peshawar
Attock
KASHMIR
PUNJAB
SIKH
Lahore
Kangra
Multan
Patiala
BAHAWALPUR
AFGHAN
TIBET
KUMAUN
NEPAL
ROHILKHAND
Panipat ×1761
MUGHAL
Delhi
SIND
Tatta
RAJPUT
Jodhpur
Ajmer
Jaipur
JAT
Agra
Gwalior
Lucknow
Gorakhpur
OUDH
Kora
Allahabad
Buxar 1764
Benares
BUNDELKHAND
BHUTAN
ASSAM
Patna ×1758
Monghyr
Udhuanala ×1763
BEHAR
Murshidabad
Plassey ×1757
Cossimbazar
Dacca
BENGAL
Chinsurah ×1758
Chandernagore ×1757
Calcutta ×1756
Chittagong
CUTCH
GUJARAT
MARATHA
BHOPAL
MALWA
Indore
Baroda
TERRITORY
Surat
KHANDESH
Sambalpur
Nagpur
BERAR
ORISSA
Cuttack
Bassein
Salsette I.
Bombay
Ahmadnagar
Aurangabad
Poona
Bankot
KONKAN
Satara
NIZAM
Hyderabad
NORTHN CIRCARS
Yanaon
ARABIAN
SEA
Gheria ×1756
Bijapur
Guntur
Masulipatam ×1759
BAY OF BENGAL
Goa
Bellary
Cuddapah
CARNATIC
MYSORE
Bangalore
Seringapatam
Mysore
Mangalore
Madras ×1746
Arcot ×1751
Wandiwash ×1760
Gingee
Pondicherry ×1761
Ft St David ×1758
Devikota
Karikal
Tellicherry
Mahe
Calicut
Laccadive Islands
Trichinopoly ×1752
Tanjore
Dindigul
TRAVANCORE
Anjengo
CEYLON
Maldive Islands
INDIA
1805
English Miles
0 50 100 200 300 400
AFGHANISTAN
Kabul
Peshawar
Attock
KASHMIR
Srinagar
DERAJAT
SIKH
Kangra
Lahore
Multan
Patiala
BAHAWALPUR
Panipat
GARHWAL
KUMAUN
CEDED
ROHILKHAND
RAMPUR
NEPAL
Delhi ×1803-4
Aligarh ×1803
Fatehgarh ×1774, 1794
Laswari ×1803
Bharatpur ×1805
Agra ×1803
Jaipur
Gwalior ×1780
JAT
OUDH
Lucknow
Gorakhpur
AND CONQUERED PROVS
RAJPUT
Jodhpur
Ajmer
SIND
SINDHIA
HOLKAR
BUNDELKHAND
Allahabad
Benares
BHUTAN
Cooch Behar
ASSAM
Patna
BEHAR
Dacca
Tipperah
BENGAL
Chandernagore
Calcutta
Chittagong
CUTCH
GUJARAT
Kathiawar
Kaira
Adas ×1775
Dholera
Baroda
Broach
Surat
Diu
Daman
MARATHA
SINDHIA
MALWA
Indore
BHOPAL
TERRITORY
Asirgarh ×1803
Gawilgarh ×1803
Argaum ×1803
Nagpur
BHONSLA
Sambalpur
Assaye ×1803
BERAR
ORISSA
Cuttack
Aurangabad
Ahmadnagar
Kharda ×1795
Bassein
Salsette I.
Bombay
Bankot
Poona
PESHWA
Satara
NIZAM
Hyderabad
NORTHERN CIRCARS
Yanaon
ARABIAN
SEA
Bijapur
Guntur
Masulipatam
BAY OF BENGAL
Goa
Karwar
Honavar ×1783-4
Bellary
Cuddapah
MYSORE
Bangalore
Vellore
Sholinghur ×1781
×Naval Battle 1782
Madras
Arcot ×1781
Perambakkam ×1780
Seringapatam ×1792, 1799
Malvalli ×1799
Arni ×1782
Wandiwash ×1760
Mangalore ×1783-4
Mysore
BARAMAHAL
CARNATIC
Pondicherry
Porto Novo ×1780
Mahe
Calicut
MALABAR
COIMBATORE
Trichinopoly
Karikal
Tanjore ×1782
Negapatam ×Naval Battle 1783
Laccadive Islands
COCHIN
Dindigul ×1790
TRAVANCORE
Anjengo
Trincomalee ×Naval Battle 1782
CEYLON
Maldive Islands
NOTE TO COLOURING
BRITISH TERRITORY
HINDU ,,
MUHAMMADAN
68 72 76 80 84 88 92
36 32 28 24 20 16 12 8 4
Longitude East 80 from Greenwich

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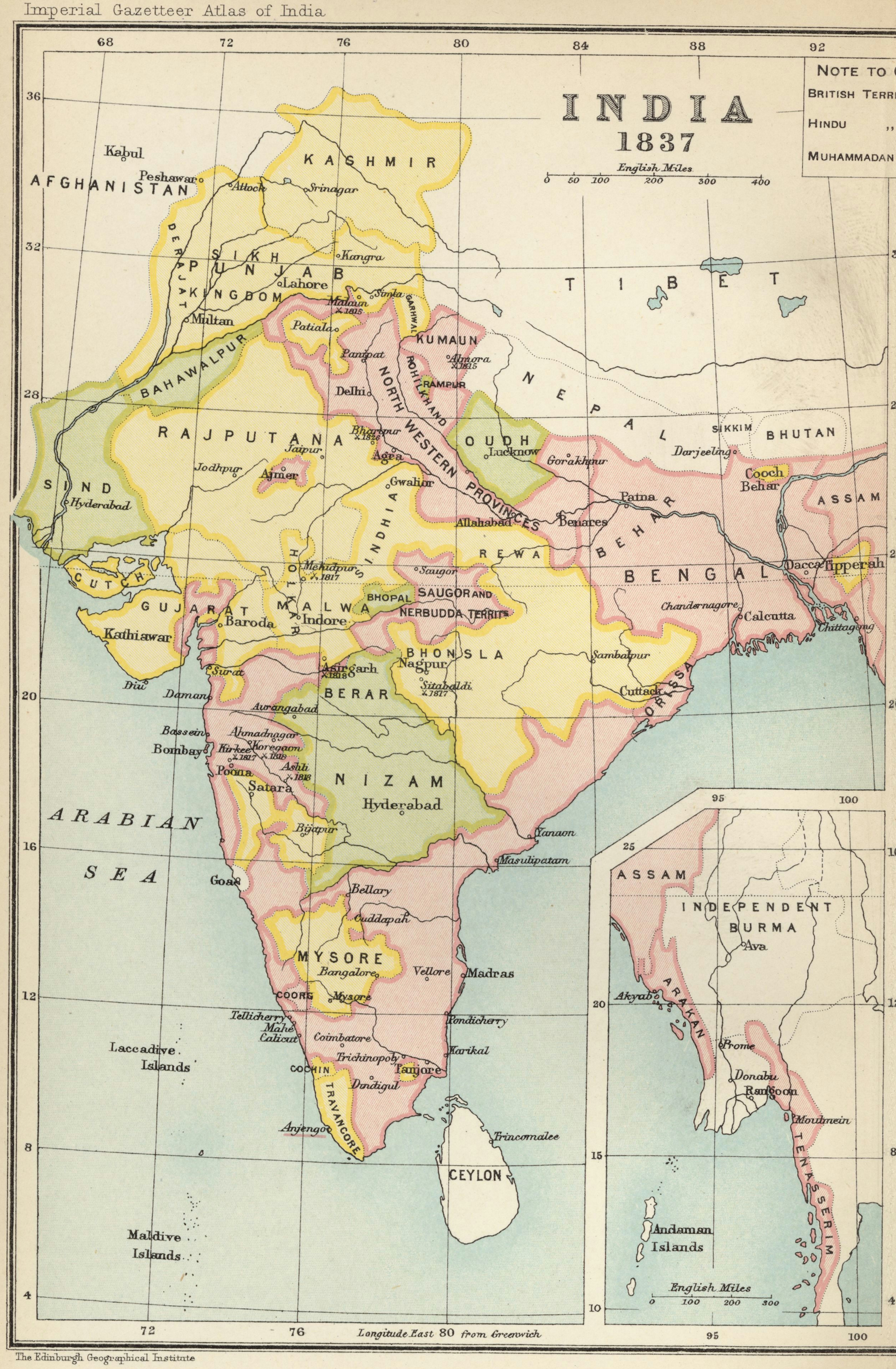
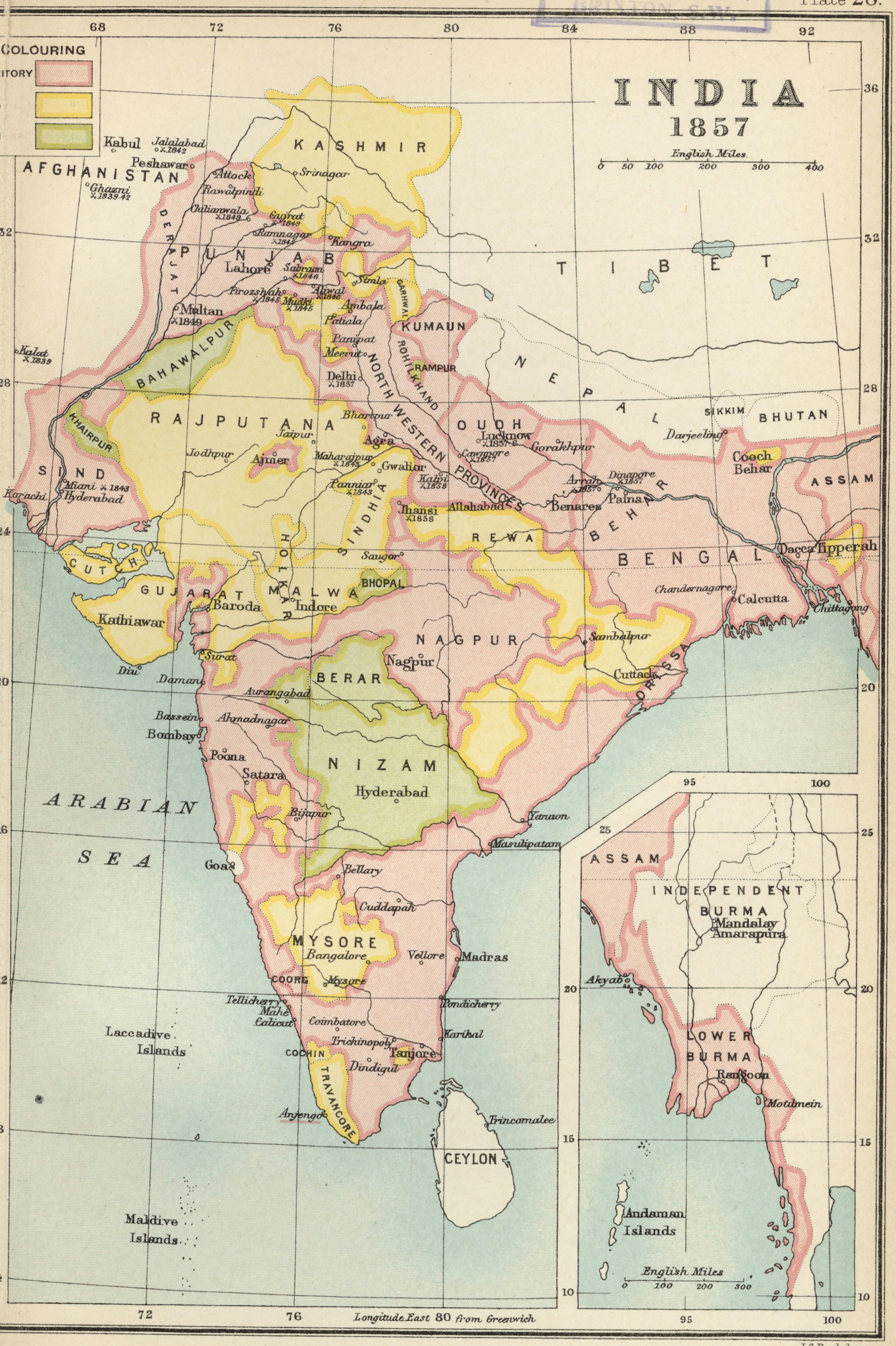

INDIA
1837
NOTE TO COLOURING
BRITISH TERRITORY
HINDU ,,
MUHAMMADAN
English Miles
AFGHANISTAN
Kabul
Peshawar
Attock
KASHMIR
Srinagar
DERAJAT
SIKH PUNJAB KINGDOM
Kangra
Lahore
Multan
Mudki
Simla
GARHWAL
KUMAUN
Almora
Patiala
Panipat
BAHAWALPUR
Delhi
ROHILKHAND
RAMPUR
NORTH WESTERN PROVINCES
OUDH
Lucknow
TIBET
NEPAL
SIKKIM
BHUTAN
Darjeeling
Cooch Behar
ASSAM
RAJPUTANA
Jaipur
Jodhpur
Ajmer
Bhartpur
Agra
Gwalior
Gorakhpur
Patna
SIND
Hyderabad
SINDHIA
Allahabad
Benares
BEHAR
REWA
BENGAL
Dacca
Tipperah
CUTCH
HOLKAR
Mehidpur
Saugor
BHOPAL
SAUGOR AND NERBUDDA TERRITORY
GUJARAT
MALWA
Baroda
Indore
Kathiawar
Chandernagore
Calcutta
Chittagong
Surat
Asirgarh
Nagpur
BHONSLA
Sambalpur
Sitabaldi
BERAR
Cuttack
ORISSA
Diu
Daman
Aurangabad
Bassein
Bombay
Ahmadnagar
Kirkee
Koregaon
Poona
Ashti
Satara
NIZAM
Hyderabad
ARABIAN SEA
Bijapur
Yanaon
Masulipatam
Goa
Bellary
Cuddapah
MYSORE
Bangalore
Vellore
Madras
COORG
Mysore
Tellicherry
Mahe
Calicut
Pondicherry
Coimbatore
Karikal
Laccadive Islands
COCHIN
Trichinopoly
Tanjore
Dindigul
TRAVANCORE
Anjengo
Trincomalee
CEYLON
Maldive Islands
ASSAM
INDEPENDENT BURMA
Ava
Akyab
ARAKAN
Prome
Donabu
Rangoon
Moulmein
TENASSERIM
Andaman Islands
English Miles
Longitude East 80 from Greenwich


INDIA
1857
English Miles
Kabul
Jalalabad
Peshawar
AFGHANISTAN
Ghazni
Attock
Rawalpindi
KASHMIR
Srinagar
Chilianwala
Gujrat
Ramnagar
DERAJAT
PUNJAB
Kangra
Lahore
Sobraon
Aliwal
Simla
Firozshah
Mudki
Multan
Ambala
Patiala
GARHWAL
KUMAUN
Panipat
RAMPUR
ROHILKHAND
Meerut
Kalat
BAHAWALPUR
Delhi
NORTH WESTERN PROVINCES
TIBET
NEPAL
SIKKIM
BHUTAN
Darjeeling
KHAIRPUR
RAJPUTANA
Jaipur
Bhartpur
Agra
OUDH
Lucknow
Cawnpore
Gorakhpur
Cooch Behar
ASSAM
Jodhpur
Ajmer
Maharajpur
Gwalior
SIND
Miani
Hyderabad
Karachi
Punniar
Kalpi
Jhansi
SINDHIA
Allahabad
Arrah
Dinapore
Benares
Patna
BEHAR
HOLKAR
REWA
BENGAL
Dacca
Tipperah
CUTCH
Saugor
MALWA
BHOPAL
GUJARAT
Baroda
Indore
Chandernagore
Calcutta
Chittagong
Kathiawar
NAGPUR
Surat
Nagpur
Sambalpur
Diu
Daman
BERAR
Cuttack
ORISSA
Aurangabad
Bassein
Ahmadnagar
Bombay
Poona
NIZAM
Satara
Hyderabad
ARABIAN SEA
Bijapur
Yanaon
Masulipatam
Goa
Bellary
Cuddapah
MYSORE
Bangalore
Vellore
Madras
COORG
Mysore
Tellicherry
Mahe
Calicut
Pondicherry
Coimbatore
Karikal
Laccadive Islands
COCHIN
Trichinopoly
Tanjore
Dindigul
TRAVANCORE
Anjengo
Trincomalee
CEYLON
Maldive Islands
ASSAM
INDEPENDENT BURMA
Mandalay
Amarapura
Akyab
LOWER BURMA
Rangoon
Moulmein
Andaman Islands
English Miles
Longitude East 80 from Greenwich

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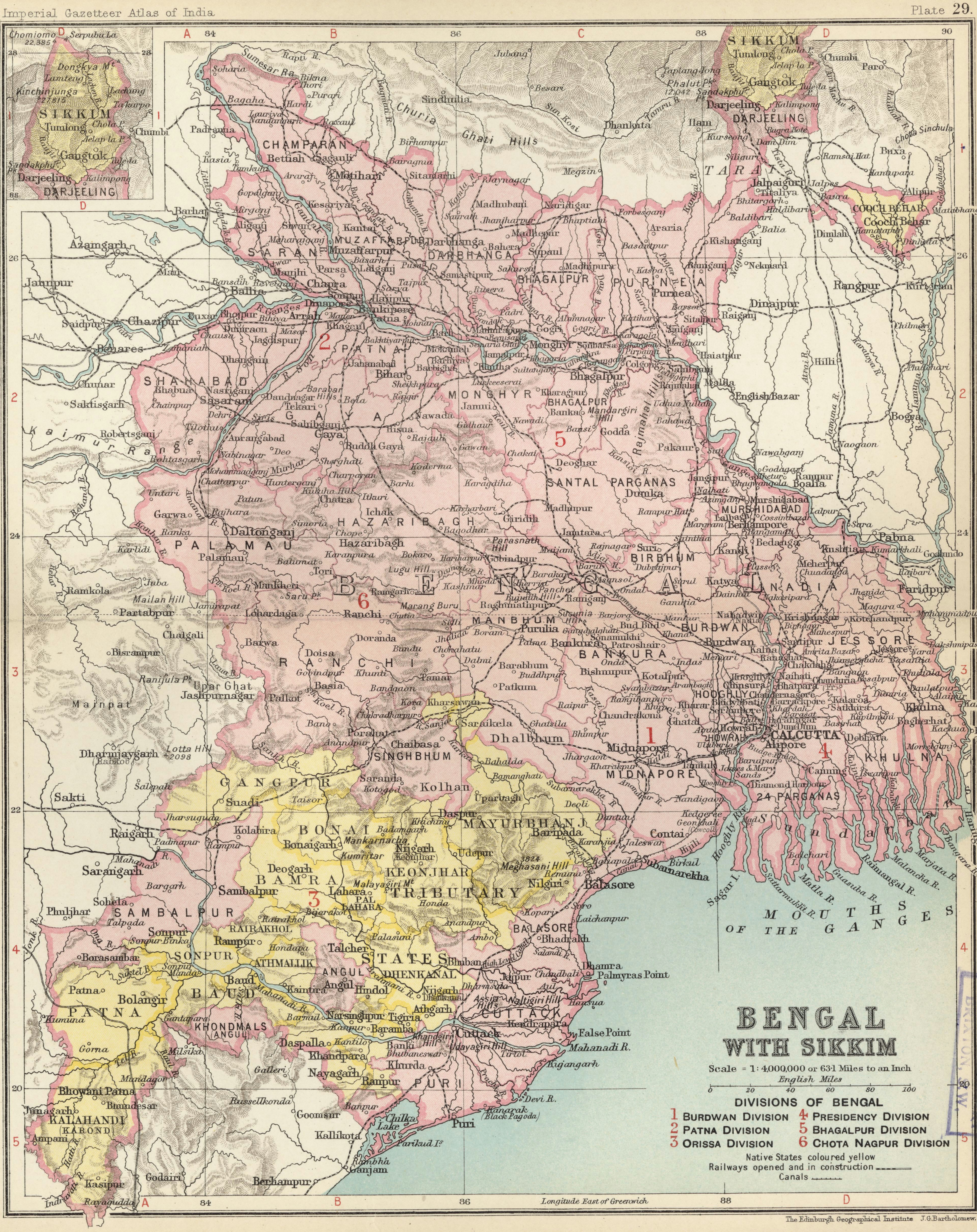
SIKKIM
Tumlong
Gangtok
Darjeeling
DARJEELING
Kinchinjunga 27,815
Dongkya Mt.
Chumbi
Chomiomo 22,385
Serpubu La
TARAI
COOCH BEHAR
Cooch Behar
Jalpaiguri
Churia Ghati Hills
CHAMPARAN
Bettiah
Motihari
SARAN
MUZAFFARPUR
Muzaffarpur
DARBHANGA
Darbhanga
PURNEA
Purnea
BHAGALPUR
Bhagalpur
Chapra
Dinapore
Bankipore
Patna
Arrah
Buxar
Ghazipur
Benares
Jaunpur
Azamgarh
Ballia
SHAHABAD
Sasaram
Kaimur Range
PATNA
GAYA
Gaya
MONGHYR
Monghyr
SANTAL PARGANAS
Dumka
Rajmahal Hills
Malda
English Bazar
Dinajpur
Rangpur
Bogra
Pabna
Rampur Boalia
MURSHIDABAD
Berhampore
HAZARIBAGH
Hazaribagh
PALAMAU
Daltonganj
Parasnath Hill
BIRBHUM
Suri
B E N G A L
RANCHI
Ranchi
MANBHUM
Purulia
BANKURA
Bankura
BURDWAN
Burdwan
NADIA
Krishnagar
JESSORE
Jessore
Faridpur
HOOGHLY
Hooghly
Chinsura
HOWRAH
Howrah
CALCUTTA
Alipore
KHULNA
Khulna
24 PARGANAS
MIDNAPORE
Midnapore
SINGHBHUM
Chaibasa
Kolhan
Dhalbhum
GANGPUR
BONAI
MAYURBHANJ
Baripada
KEONJHAR
BAMRA
PAL LAHARA
TRIBUTARY
STATES
SAMBALPUR
Sambalpur
SONPUR
RAIRAKHOL
ATHMALLIK
ANGUL
Angul
DHENKANAL
BAUD
KHONDMALS
PATNA
Bolangir
KALAHANDI
(KAROND)
CUTTACK
Cuttack
BALASORE
Balasore
PURI
Puri
Chilka Lake
Ganjam
Berhampur
False Point
Palmyras Point
Mahanadi R.
Subarnarekha
Hooghly R.
Sagar I.
S u n d a r b a n s
MOUTHS OF THE GANGES
Longitude East of Greenwich
84
86
88
90
26
24
22
20
A
B
C
D
1
2
3
4
5
6

BENGAL WITH SIKKIM

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles

0 20 40 60 80 100

DIVISIONS OF BENGAL

1	Burdwan Division	4	Presidency Division
2	Patna Division	5	Bhagalpur Division
3	Orissa Division	6	Chota Nagpur Division

Native States coloured yellow

Railways opened and in construction ——— ═══

Canals ┴┴┴┴┴┴

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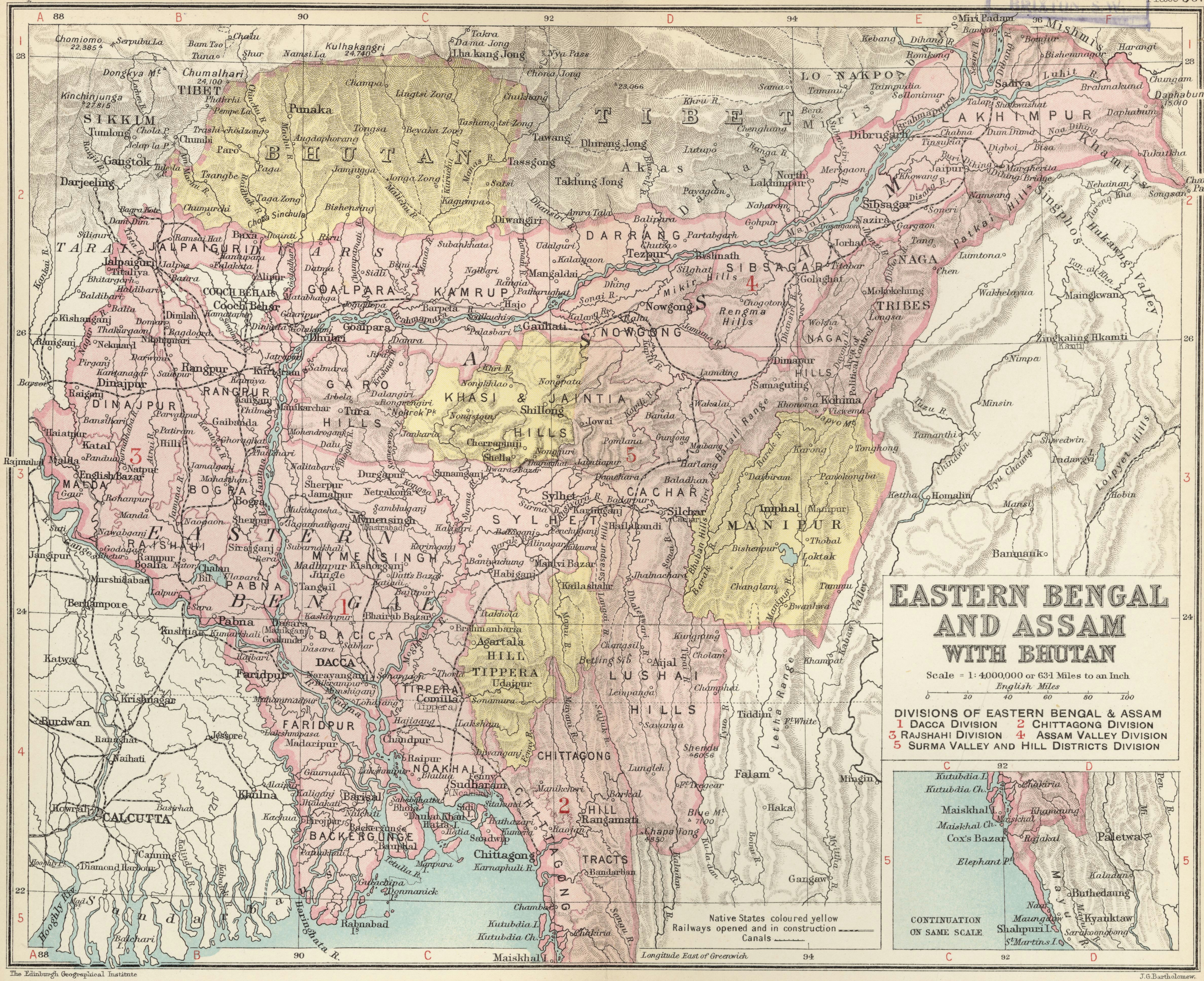

EASTERN BENGAL AND ASSAM WITH BHUTAN

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

DIVISIONS OF EASTERN BENGAL & ASSAM
1 Dacca Division
2 Chittagong Division
3 Rajshahi Division
4 Assam Valley Division
5 Surma Valley and Hill Districts Division

Native States coloured yellow
Railways opened and in construction
Canals

English Miles
0
20
40
60
80
100
Longitude East of Greenwich
88
90
92
94
96
28
26
24
22
A
B
C
D
E
F
1
2
3
4
5
TIBET
SIKKIM
BHUTAN
Punaka
Tongsa
Paro
Chumalhari
Kinchinjunga
Darjeeling
Gangtok
Lhakang Jong
Tawang
Tassgong
Akas
Daflas
Miris
Mishmis
Khamtis
Singphos
Hukawng Valley
LO NAKPO
LAKHIMPUR
Dibrugarh
Sadiya
North Lakhimpur
Sibsagar
Jorhat
DARRANG
Tezpur
SIBSAGAR
Golaghat
NAGA TRIBES
NAGA HILLS
Kohima
Samaguting
Dimapur
Mikir Hills
Rengma Hills
NOWGONG
Nowgong
KAMRUP
Gauhati
GOALPARA
Goalpara
Dhubri
Barpeta
Brahmaputra R.
ASSAM
KHASI & JAINTIA HILLS
Shillong
Cherrapunji
GARO HILLS
Tura
CACHAR
Silchar
SYLHET
Sylhet
MANIPUR
Imphal (Manipur)
Loktak L.
JALPAIGURI
Jalpaiguri
COOCH BEHAR
Cooch Behar
DUARS
TARAI
RANGPUR
Rangpur
DINAJPUR
Dinajpur
MALDA
English Bazar
BOGRA
Bogra
RAJSHAHI
Rampur Boalia
PABNA
Pabna
EASTERN BENGAL
MYMENSINGH
Mymensingh
DACCA
Dacca
FARIDPUR
Faridpur
TIPPERA
Comilla
HILL TIPPERA
Agartala
Udaipur
NOAKHALI
Sudharam
BACKERGUNGE
Barisal
CHITTAGONG
Chittagong
CHITTAGONG HILL TRACTS
Rangamati
LUSHAI HILLS
Aijal
Lungleh
Calcutta
Murshidabad
Berhampore
Krishnagar
Burdwan
Jessore
Khulna
Sandwip
Bay of Bengal
Sundarbans
Chin Hills
Falam
Haka
Tiddim
Homalin
Kindat
Mawlaik
Kalewa
Paletwa
Maiskhal I.
Cox's Bazar
Kutubdia I.
St. Martins I.
Shahpuri I.
Kyauktaw
Buthedaung
CONTINUATION ON SAME SCALE

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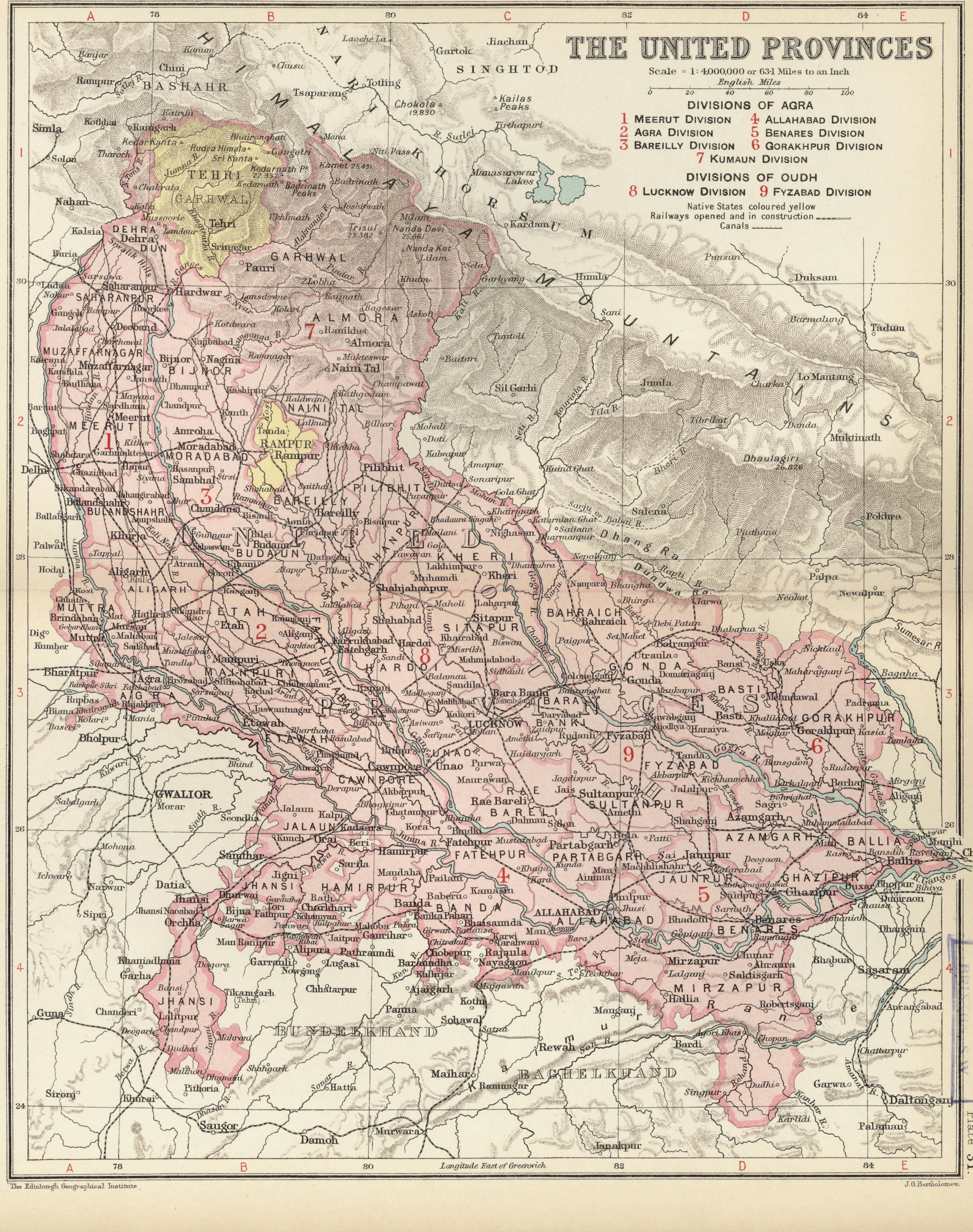

THE UNITED PROVINCES

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

DIVISIONS OF AGRA

- 1 MEERUT DIVISION
- 2 AGRA DIVISION
- 3 BAREILLY DIVISION
- 4 ALLAHABAD DIVISION
- 5 BENARES DIVISION
- 6 GORAKHPUR DIVISION
- 7 KUMAUN DIVISION

DIVISIONS OF OUDH

- 8 LUCKNOW DIVISION
- 9 FYZABAD DIVISION

Native States coloured yellow
Railways opened and in construction
Canals

English Miles
0
20
40
60
80
100
A
B
C
D
E
78
80
82
84
30
28
26
24
1
2
3
4
Longitude East of Greenwich
HIMALAYA MOUNTAINS
NARI KHORSUM
SINGHTOD
BASHAHR
TEHRI (GARHWAL)
GARHWAL
ALMORA
NAINI TAL
RAMPUR
DEHRA DUN
SAHARANPUR
MUZAFFARNAGAR
MEERUT
BIJNOR
MORADABAD
BULANDSHAHR
BUDAUN
BAREILLY
PILIBHIT
SHAHJAHANPUR
KHERI
ALIGARH
MUTTRA
ETAH
MAINPURI
FARRUKHABAD
HARDOI
SITAPUR
BAHRAICH
GONDA
BASTI
GORAKHPUR
AGRA
ETAWAH
CAWNPORE
UNAO
LUCKNOW
BARA BANKI
FYZABAD
SULTANPUR
RAE BARELI
JALAUN
JHANSI
HAMIRPUR
FATEHPUR
PARTABGARH
JAUNPUR
AZAMGARH
BALLIA
GHAZIPUR
BANDA
ALLAHABAD
BENARES
MIRZAPUR
BUNDELKHAND
BAGHELKHAND
UNITED PROVINCES
OUDH
Delhi
Simla
Gwalior
Dholpur
Bharatpur
Rewah
Saugor
Chapra
Kailas Peaks
Manasarowar Lakes
Dhaulagiri 26,826
Nanda Devi 25,661
Kamet 25,431
Trisul 23,382
Kedarnath Pk 22,853
Chokola 19,830
R. Ganges
R. Jumna
R. Gogra
R. Sutlej
R. Betwa
R. Sone
Kaimur Range

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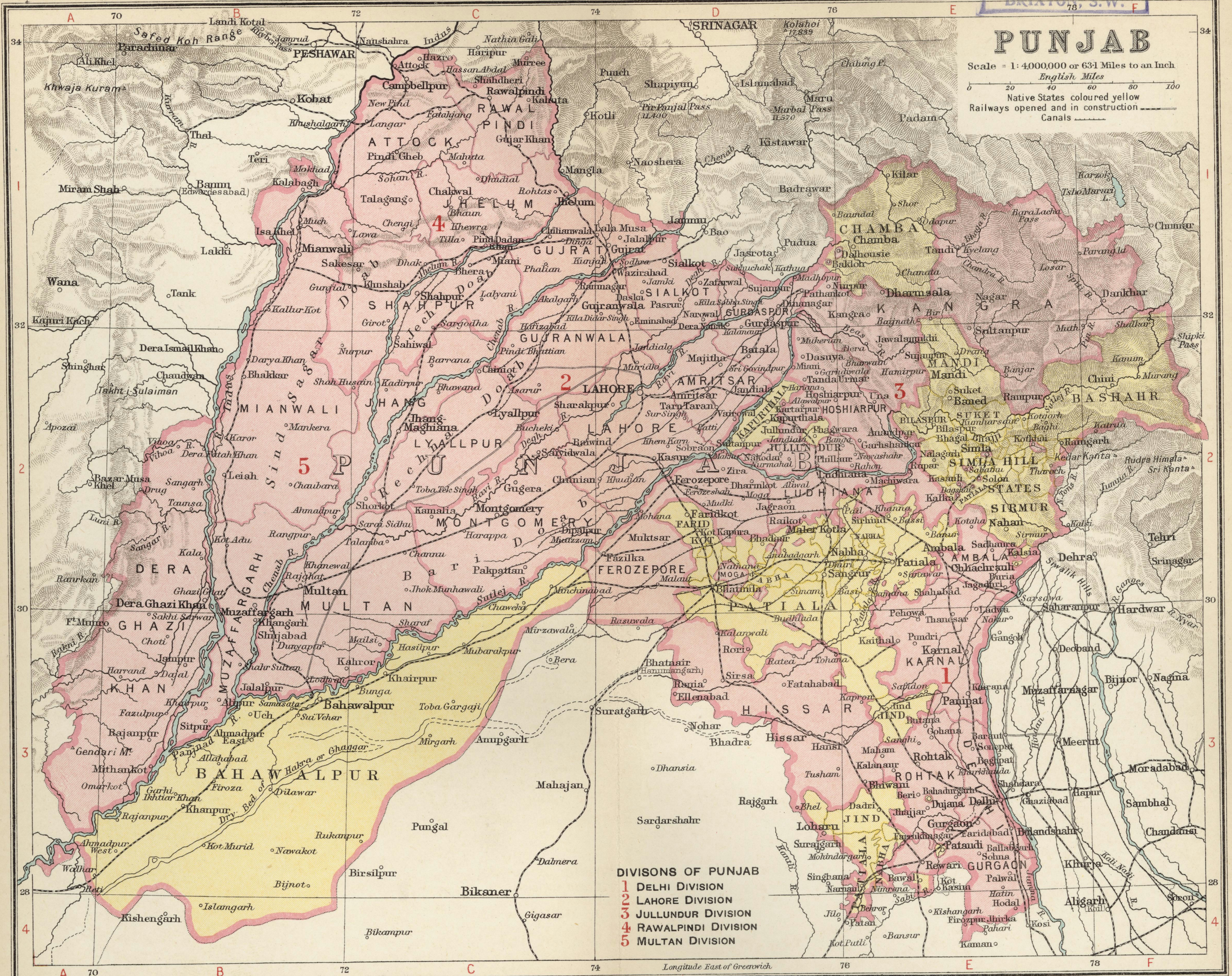
PUNJAB
Scale = 1: 4,000,000 or 63·1 Miles to an Inch
English Miles
0 20 40 60 80 100
Native States coloured yellow
Railways opened and in construction
Canals
DIVISONS OF PUNJAB
1 DELHI DIVISION
2 LAHORE DIVISION
3 JULLUNDUR DIVISION
4 RAWALPINDI DIVISION
5 MULTAN DIVISION
ATTOCK
RAWAL PINDI
JHELUM
GUJRAT
SHAHPUR
MIANWALI
GUJRANWALA
SIALKOT
GURDASPUR
AMRITSAR
LAHORE
JHANG
LYALLPUR
MONTGOMERY
MULTAN
MUZAFFARGARH
DERA GHAZI KHAN
FEROZEPORE
LUDHIANA
JULLUNDUR
HOSHIARPUR
KANGRA
CHAMBA
MANDI
SUKET
BASHAHR
SIMLA HILL STATES
SIRMUR
AMBALA
KARNAL
HISSAR
ROHTAK
DELHI
GURGAON
PATIALA
NABHA
JIND
FARIDKOT
KAPURTHALA
BAHAWALPUR
PUNJAB
Longitude East of Greenwich
A B C D E F
70 72 74 76 78
34 32 30 28
1 2 3 4

The Edinburgh Geographical Institute

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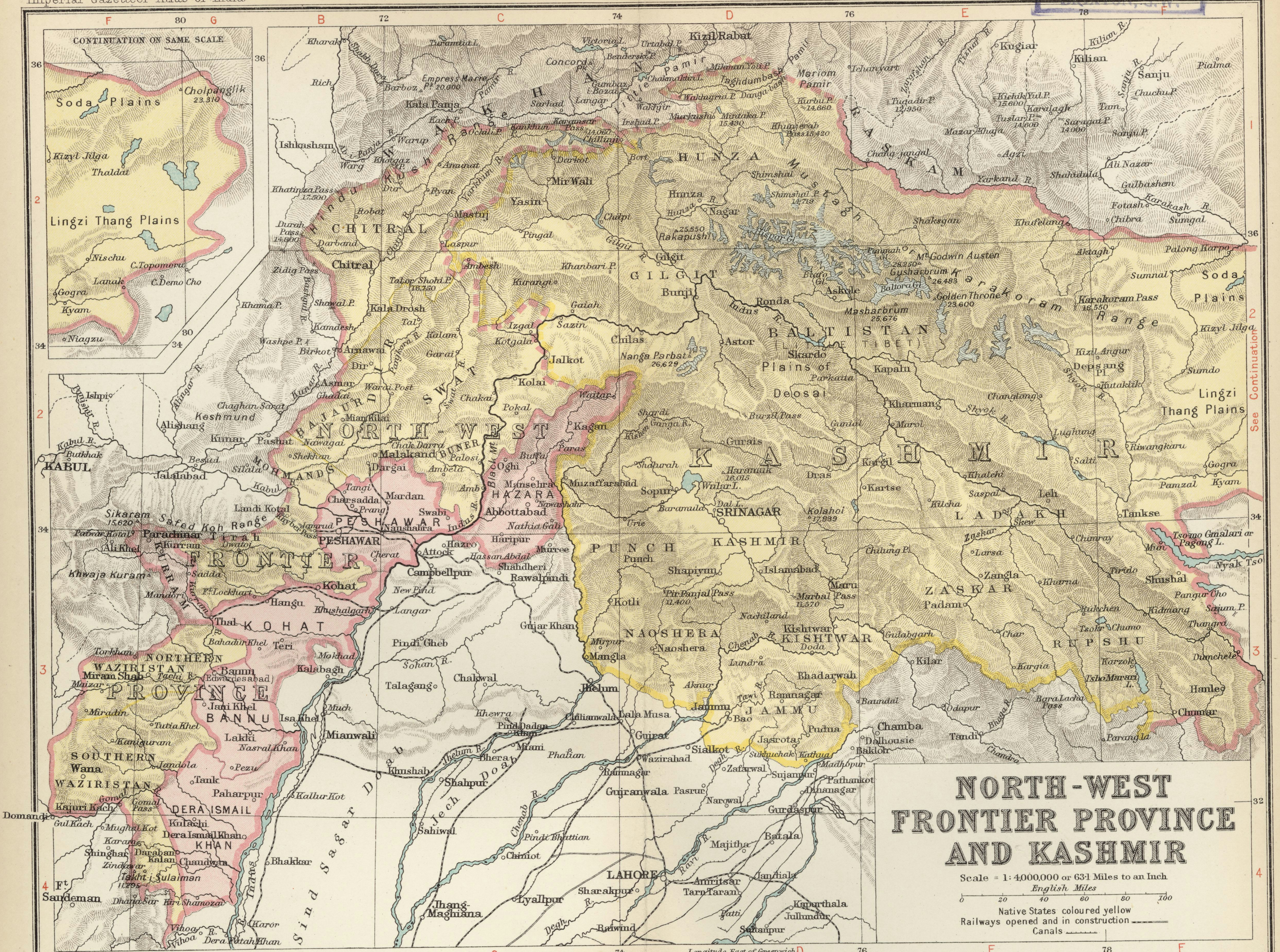
CONTINUATION ON SAME SCALE
Soda Plains
Cholpanglik 23,310
Kizyl Jilga
Thaldat
Lingzi Thang Plains
Nischu
C. Topomoru
Lanak
C. Demo Cho
Gogra
Kyam
Niagzu
Kizil Rabat
Little Pamir
Taghdumbash Pamir
Mariom Pamir
Empress Marie Pt. 20,000
Kala Panja
Ishkasham
Hindu Kush Range
RASKAM
Kugiar
Kilian
Sanju
Pialma
HUNZA
Mustagh
Hunza
Nagar
Rakapushi 25,550
Yasin
Mastuj
CHITRAL
Chitral
GILGIT
Gilgit
Bunji
Mt. Godwin Austen 28,250
Gusherbrum 26,483
Golden Throne 23,600
Masharbrum 25,676
Karakoram Pass 18,550
Karakoram Range
BALTISTAN (LITTLE TIBET)
Skardo
Astor
Chilas
Nanga Parbat 26,629
Plains of Deosai
Soda Plains
Lingzi Thang Plains
See Continuation
KASHMIR
Kargil
Dras
Leh
LADAKH
Tankse
Tsomo Gnalari or Pangong L.
SRINAGAR
Baramula
Sopur
Wular L.
Muzaffarabad
PUNCH
Punch
KASHMIR
Islamabad
Pir Panjal Pass 11,400
ZASKAR
Padam
RUPSHU
Hanle
Chumar
Kishtwar
KISHTWAR
NAOSHERA
Naoshera
Kotli
Mirpur
Mangla
JAMMU
Jammu
Ramnagar
Bhadarwah
Chamba
Dalhousie
DIR
SWAT
BAJAUR
NORTH-WEST FRONTIER PROVINCE
MOHMANDS
Malakand
BUNER
Black Mt.
HAZARA
Abbottabad
Mansehra
PESHAWAR
Peshawar
Charsadda
Mardan
Nowshera
Attock
Campbellpur
Rawalpindi
Murree
KABUL
Kabul R.
Jalalabad
Safed Koh Range
Sikaram 15,620
Landi Kotal
Khyber Pass
Parachinar
KURRAM
Kohat
KOHAT
Hangu
Thal
Khushalgarh
NORTHERN WAZIRISTAN
Miram Shah
Bannu
BANNU
Edwardesabad
Lakki
Isa Khel
Mianwali
Kalabagh
SOUTHERN WAZIRISTAN
Wana
Tank
DERA ISMAIL KHAN
Dera Ismail Khan
Gomal Pass
Domandi
Takht-i-Sulaiman 11,295
Ft. Sandeman
Bhakkar
Sind Sagar Doab
Jhelum
Jhelum R.
Chenab R.
Gujrat
Sialkot
Wazirabad
Gujranwala
Shahpur
Khushab
Jech Doab
Chiniot
Lyallpur
Jhang-Maghiana
LAHORE
Amritsar
Tarn Taran
Gurdaspur
Pathankot
Kapurthala
Jullundur
Raiwind
Ravi R.
Indus R.
Longitude East of Greenwich
A B C D E F
1 2 3 4
70 72 74 76 78 80
32 34 36

NORTH-WEST FRONTIER PROVINCE AND KASHMIR

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles 0 20 40 60 80 100

Native States coloured yellow

Railways opened and in construction

Canals

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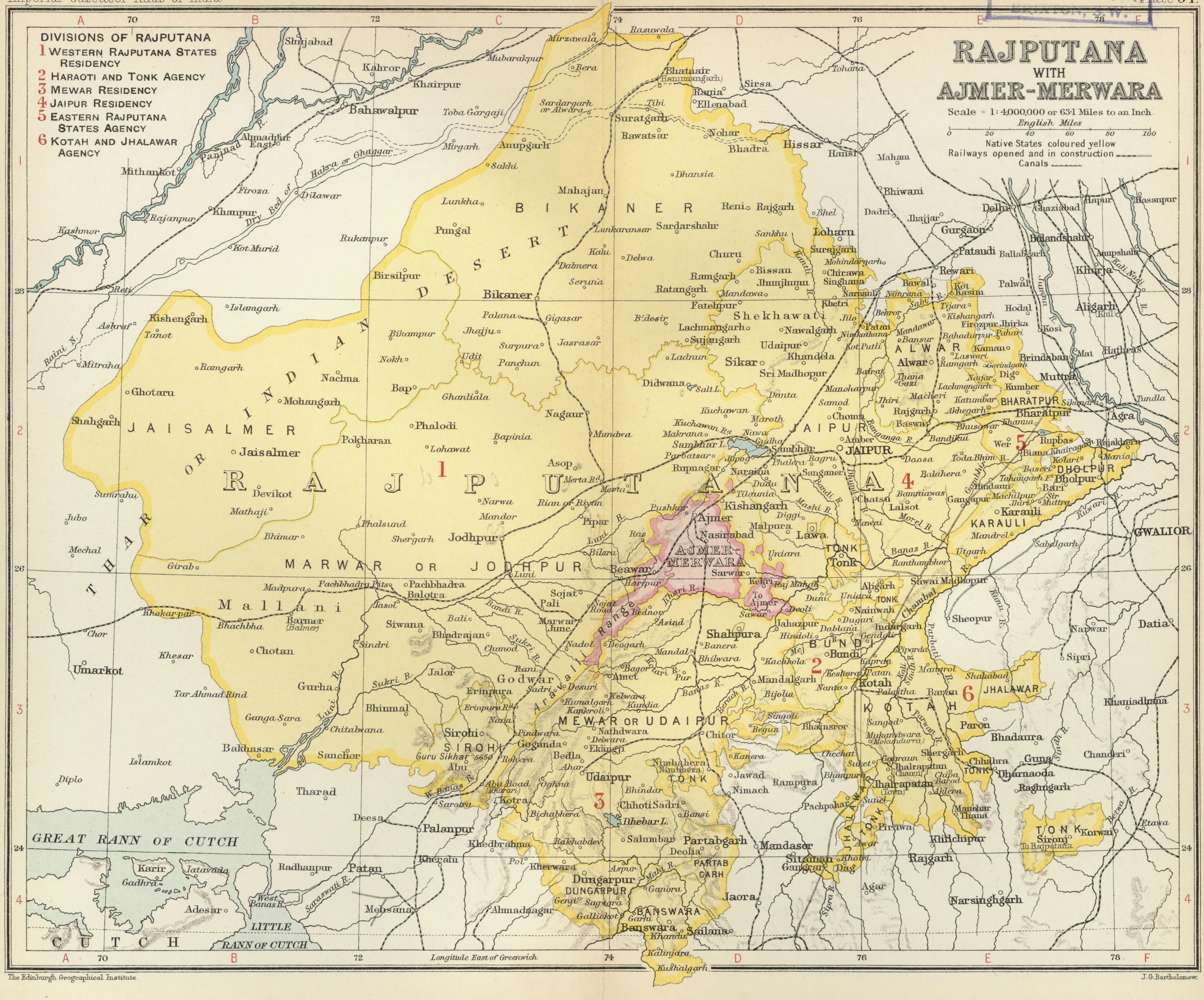

RAJPUTANA WITH AJMER-MERWARA

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles 0 20 40 60 80 100

Native States coloured yellow

Railways opened and in construction

Canals

DIVISIONS OF RAJPUTANA
1 WESTERN RAJPUTANA STATES RESIDENCY
2 HARAOTI AND TONK AGENCY
3 MEWAR RESIDENCY
4 JAIPUR RESIDENCY
5 EASTERN RAJPUTANA STATES AGENCY
6 KOTAH AND JHALAWAR AGENCY

Longitude East of Greenwich

A
B
C
D
E
F
70
72
74
76
78
1
2
3
4
28
26
24
R A J P U T A N A
THAR OR INDIAN DESERT
BIKANER
JAISALMER
MARWAR OR JODHPUR
Mallani
JAIPUR
Shekhawati
ALWAR
BHARATPUR
DHOLPUR
KARAULI
TONK
BUNDI
KOTAH
JHALAWAR
MEWAR OR UDAIPUR
SIROHI
DUNGARPUR
BANSWARA
PARTAB GARH
AJMER-MERWARA
Aravalli Range
GREAT RANN OF CUTCH
LITTLE RANN OF CUTCH
CUTCH
Shujabad
Kahror
Khairpur
Bahawalpur
Mubarakpur
Toba Gargaji
Ahmadpur East
Panjnad R.
Hakra or Ghaggar
Dry Bed of
Mithankot
Firoza
Dilawar
Khanpur
Rajanpur
Kashmor
Kot Murid
Rukanpur
Reti
Islamgarh
Kishengarh
Tanot
Ashraf
Raini N.
Mitraha
Rangarh
Ghotaru
Shahgarh
Mohangarh
Nachna
Jaisalmer
Devikot
Mathaji
Samrahi
Jubo
Mechal
Girab
Khokarpar
Chor
Umarkot
Khesar
Tar Ahmad Rind
Diplo
Islamkot
Bakhasar
Ganga Sara
Chotan
Bhachbha
Barmer (Balmer)
Gurha
Sanchor
Tharad
Deesa
Palanpur
Radhanpur
Patan
Mehsana
Kheralu
Karir
Gadhra
Jatavada
Adesar
West Banas R.
Saraswati R.
Mirzawala
Bera
Rasuwala
Sardargarh or Alwara
Anupgarh
Mirgarh
Sakhi
Suratgarh
Tibi
Bhatnair (Hanumangarh)
Rania
Ellenabad
Sirsa
Tohana
Nohar
Rawatsar
Bhadra
Hissar
Hansi
Maham
Bhiwani
Dadri
Jhajjar
Dhansia
Mahajan
Lunkha
Pungal
Lunkaransar
Kalu
Delwa
Dalmera
Seruna
Reni
Rajgarh
Sardarshahr
Sankhu
Bhel
Loharu
Surajgarh
Churu
Bissau
Jhunjhunu
Mohindargarh
Chirawa
Singhana
Ramgarh
Ratangarh
Mandawa
Fatehpur
Birsilpur
Bikaner
Palana
Gigasar
Jhajju
Bikampur
Surpura
Jasrasar
Udit
Panchun
Nokh
Bap
Ghantiala
Bidesir
Lachmangarh
Nawalgarh
Sujangarh
Ladnun
Sikar
Udaipur
Khandela
Sri Madhopur
Didwana
Salt L.
Khetri
Jilo
Narnaul
Nimkathana
Kot Putli
Patan
Behror
Mandawar
Bansur
Narain
Sabi R.
Bawal
Kot Kasim
Tijara
Kishangarh
Firozpur Jhirka
Bahadurpur
Pahari
Laswari
Kaman
Alwar
Ramgarh
Govindgarh
Thana Gazi
Dig
Najar
Lachmangarh
Kumher
Machheri
Rajgarh
Baswa
Katumbar
Akhegarh
Jhiri
Bairat
Manoharpur
Samod
Chomu
Amber
JAIPUR
Banganga R.
Daosa
Bandikui
Khanua
Wer
Rupbas
Biana
Khairagarh
Rajakhera
Mania
Toda Bhim
Tahangarh Ft.
Basseri
Bari
Bamniawas
Lalsot
Balahera
Gangapur
Hindaun
Machilpur
Mandrail
Karauli
Sabalgarh
Kuwari R.
GWALIOR
Phalodi
Pokharan
Lohawat
Bapinia
Nagaur
Mundwa
Kuchawan
Maroth
Kuchawan Rd.
Makrana
Nawa
Gudha
Sambhar L.
Sambhar
Phalera
Bagru
Sanganer
Parbatsar
Jobner
Rupnagar
Naraina
Dudu
Tilaunia
Kishangarh
Pushkar
Ajmer
Nasirabad
Malpura
Diggi
Lawa
Masi R.
Morel R.
Chatsu
Nawai
Banas R.
Ranthambhor
Utgarh
Sawai Madhopur
Asop
Merta Rd.
Merta
Rian or Riyan
Pipar
Narwa
Mandor
Phalsund
Shergarh
Jodhpur
Bhimar
Bilara
Luni R.
Ras
Beawar
Harpur
Sarwar
Kekri
Raj Mahal
To Ajmer
Sawar
Uniara
Deoli
Duni
Unirda
Aligarh
Nainwah
Dugari
Indargarh
Chambal R.
Sheopur
Kunu R.
Madpura
Pachbhadra
Balotra
Jasol
Siwana
Sojat
Pali
Sojat Road
Bednor
Asind
Marwar Junc.
Nadol
Deogarh
Bandi R.
Sukri R.
Bhadrajan
Chanod
Sindri
Jalor
Rani
Godwar
Sadri
Desuri
Amet
Bagor
Mandal
Bhilwara
Banera
Shahpura
Jahazpur
Hindoli
Dablana
Gendoli
Bundi
Kachola
Mandalgarh
Kesherai Patan
Nanta
Kotah
Palaitha
Baran
Bijolia
Kali Sindh R.
Parbati R.
Mangrol
Shahabad
Pipalda
Kaprain
Erinpura
Erinpura Rd.
Bhinmal
Chitalwana
Sirohi
Guru Sikhar 5650
Abu
Abu Road
Rohera
Pindwara
Nana
Kumalgarh
Kankroli
Kelwara
Kundia
Nathdwara
Delwara
Gogunda
Eklingji
Bedla
Ahar
Udaipur
Oghna
Kotra
Sarotra
Bichabhera
Dhebar L.
Salumbar
Rakhabdev
Khedbrahma
Pol
Kherwara
Aspur
Dungarpur
Genji
Sagwara
Galliakot
Ahmadnagar
Ganora
Mahi R.
Banswara
Garhi
Khandu
Kalinjara
Kushalgarh
Sailana
Jaora
Partabgarh
Deolia
Bansi
Chhoti Sadri
Bhindar
Nimbahera
Chitor
Begun
Singoli
Bhainsror
Kanera
Jawad
Nimach
Rampura
Chechat
Suket
Sangod
Mukandwara (Mokandurra)
Gagraun
Jhalrapatan
Chaoni
Jhalrapatan (Town)
Chipa Barod
Aklera
Shergarh
Chhabra
Paron
Bhadaura
Guna
Dharnaoda
Raghugarh
Chanderi
Khaniadhana
Manohar Thana
Suniel
Pirawa
Khilchipur
Pachpahar
Awar
Mandasor
Sitamau
Gangrar
Khoda
Dag
Rajgarh
Agar
Narsinghgarh
Sipra R.
Sironj
To Rajputana
Korwai
Betwa R.
Etawa
Sipri
Narwar
Datia
Sind R.
Delhi
Ghaziabad
Hapur
Hasanpur
Gurgaon
Pataudi
Ballabgarh
Bulandshahr
Anupshahr
Khurja
Kali Nadi
Rewari
Palwal
Hodal
Jumna R.
Aligarh
Koil
Kosi
Brindaban
Mat
Hathras
Muttra
Jundla
Agra

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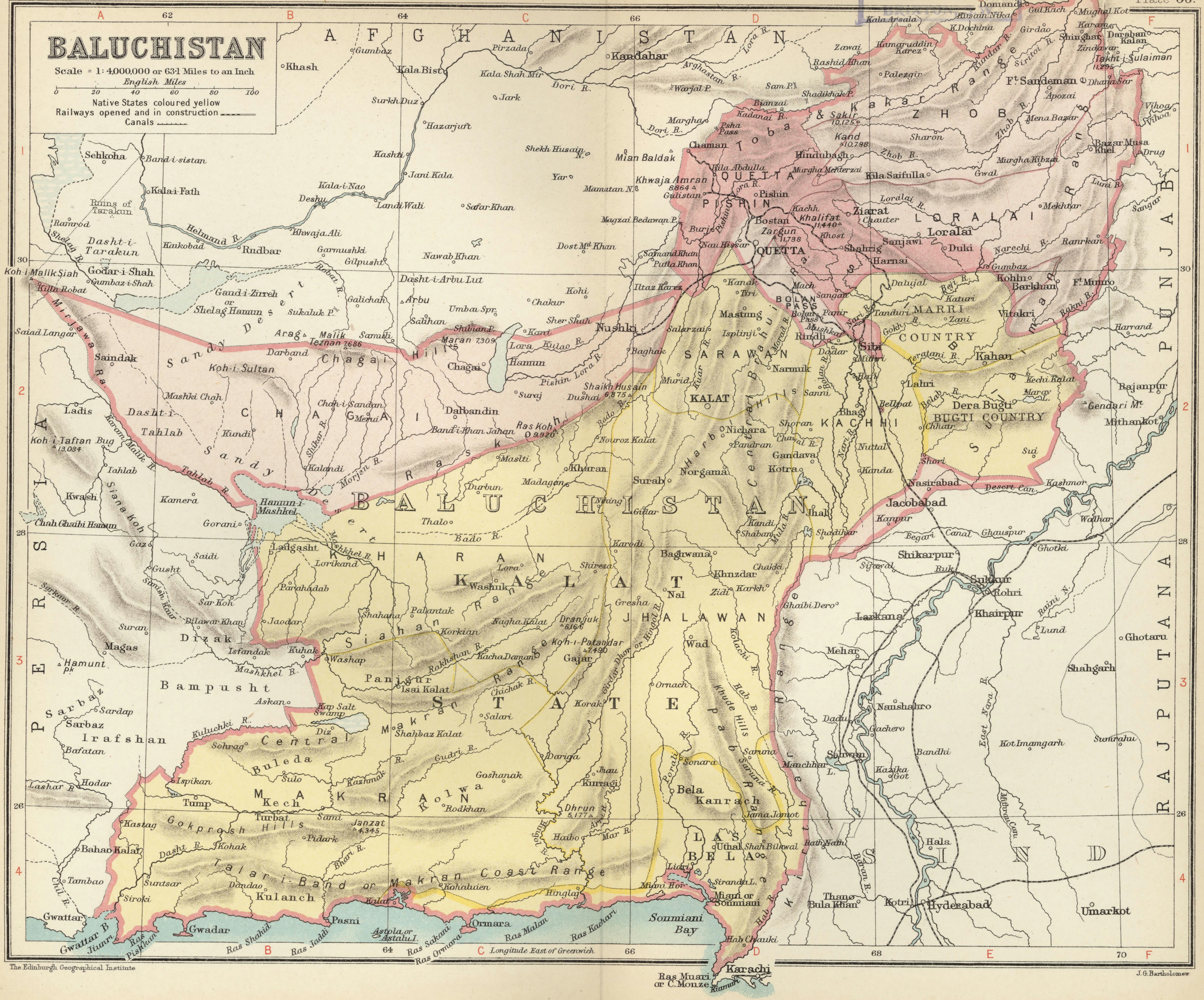
BALUCHISTAN

Scale = 1 : 4,000,000 or 63·1 Miles to an Inch

Native States coloured yellow

Railways opened and in construction

Canals


English Miles
0
20
40
60
80
100
A
B
C
D
E
F
62
64
66
68
70
30
28
26
1
2
3
4
Longitude East of Greenwich
A F G H A N I S T A N
P E R S I A
P U N J A B
R A J P U T A N A
S I N D
B A L U C H I S T A N
K A L A T   S T A T E
C H A G A I
Q U E T T A
P I S H I N
L O R A L A I
Z H O B
MARRI COUNTRY
BUGTI COUNTRY
S A R A W A N
J H A L A W A N
K H A R A N
K A C H H I
M A K R A N
L A S   B E L A
Bampusht
Irafshan
Dizak
Sarbaz
Kandahar
Khash
Kala Bist
Gumbaz
Pirzada
Kala Shah Mir
Jark
Surkh Duz
Hazarjuft
Kashti
Jani Kala
Kala-i-Nao
Deshu
Landi Wali
Safar Khan
Khwaja Ali
Garmushki
Gilpusht
Nawab Khan
Rudbar
Kakobad
Helmand R.
Sehkoha
Band-i-sistan
Kalai-Fath
Ruins of Tarakun
Ramrod
Dasht-i-Tarakun
Shelag R.
Koh-i-Malik Siah
Godar-i-Shah
Gumbaz-i-Shah
Killa Robat
Gaud-i-Zirreh or Shelag Hamun
Sandy Desert
Robat R.
Sukaluk P.
Galichah
Arbu
Dasht-i-Arbu Lut
Umbo Spr.
Saiihan
Shibian P.
Maran 7,309
Arag
Malik Teznan 7,686
Samuli
Darband
Chagai Hills
Chagai
Kani
Hamun
Lora
Kulao R.
Pishin Lora R.
Chakur
Sher Shah
Kohi
Nushki
Baghak
Iltaz Karez
Saiad Langar
Mirjawa R.
Saindak
Koh-i-Sultan
Mashki Chah
Dasht-i-Tahlab
Kundi
Chah-i-Sandan
Memi
Dalbandin
Band-i-Khan Jahan
Ras Koh 9,926
Suraj
Dushai
Shaikh Husain 6,875
Kalandi
Morjen R.
Shikar R.
Ladis
Koh-i-Taftan 13,034
Bug
Tahlab
Tahlab R.
Kwash
Kamera
Siana Koh
Hamun-i-Mashkel
Chah Ghaibi Hamun
Gorani
Gaz
Saidi
Gusht
Ladgasht
Lorikand
Mashkel R.
Parahadab
Sarkaur R.
Sar Koh
Suran
Magas
Bilawar Khan
Jaodar
Isfandak
Kuhak
Mashkhel R.
Hamunt pk
Askan
Kap Salt Swamp
Sardap
Bafatan
Lashar R.
Hodar
Kuluchki R.
Sohrag
Central Makran Range
Buleda
Sulo
Ispikan
Tump
Kech
Turbat
Gokprosh Hills
Kastag
Dasht R.
Bahao Kalat
Tambao
Chil R.
Gwattar
Gwattar B.
Jiunri
Ras Pishkan
Gwadar
Ras Shahid
Ras Jaddi
Pasni
Astola or Astalu I.
Ras Sakani
Ras Ormara
Ormara
Ras Malan
Ras Kachari
Kalat
Kolwa
Kohak
Suntsar
Siroki
Dandao
Kulanch
Talar-i-Band or Makran Coast Range
Kohaluen
Hinglaj
Pidark
Janzat 4,345
Sami
Kazhmak
Rodkhan
Goshanak
Gudri R.
Shahbaz Kalat
Diz
Isai Kalat
Panjgur
Washap
Siahan Range
Korkian
Rakhshan R.
Kacha Danan
Chichak R.
Salari
Palantak
Shahana
Washuk
Nagha Kalat
Dranjuk 6,166
Koh-i-Patandar 7,490
Gajar
Korak
Dariga
Jhau
Kurasi
Dhrun 5,177
Haibo
Mar R.
Arra R.
Thalo
Bado R.
Durbun
Madagan
Maslti
Nouroz Kalat
Kharan
Surab
Nimng
Giffar
Karodi
Shireza
Gresha
Nal
Baghwana
Khuzdar
Zidi
Karkh
Chakki
Wad
Kolachi R.
Ornach
Hab R.
Khude Hills
Pab Range
Porali R.
Sonara
Saruna
Bela
Kanrach
Jama Jamot
Uthal
Shah Bilawal
Liari
Miani Hor
Siranda L.
Miani or Sonmiani
Sonmiani Bay
Hab Chauki
Ras Muari or C. Monze
Karachi
Manora
Kirthar Range
Mula R.
Kandi
Shaban
Jhal
Shadihar
Gandava
Kotra
Norgama
Nichara
Pandran
Chaurial R.
Shoran
Harboi Hills
Central Brahui Range
Sanni
Kalat
Murid
Mastung
Isplinji
Narmuk
Salarzai
Kanak
Tiri
Mach
Bolan Pass
Sangan
Rindli
Panir
Mushkaf
Dadar
Sibi
Mithri
Hari
Nari R.
Bellpat
Bhag
Nuttal
Kanda
Shori
Nasirabad
Jacobabad
Kanpur
Begari Canal
Desert Can.
Lahri
Chhatar
Dera Bugti
Kahan
Tandun
Gokht
Zani
Katuri
Beji R.
Datujal
Kohlu
Barkhan
Vitakri
Ft. Munro
Harrand
Rajanpur
Gendari Mt.
Mithankot
Sui
Kashmor
Wallhar
Ghauspur
Ghotki
Shikarpur
Sukkur
Rohri
Khairpur
Ruk
Sirwal
Larkana
Ghaibi Dero
Lund
Raini N.
Ghotaru
Shahgarh
Mehar
Naushahro
Dadu
Gachero
Sehwan
Manchhar L.
Bandhi
Kazika Got
East Nara R.
Kot Imamgarh
Sumrahu
Hala
Mithran Can.
Bath Nath
Baran R.
Thano Bula Khan
Kotri
Hyderabad
Umarkot
Quetta
Nau Hissar
Burj
Bostan
Zargun 11,738
Khost
Shahrig
Harnai
Sanjawi
Duki
Loralai
Ziarat
Khalifat 11,440
Kachh
Chauter
Pishin
Gulistan
Khwaja Amran 8,864
Kila Abdulla
Chaman
Hindubagh
Kila Saifulla
Murgha Mehterzai
Kand 10,798
Toba Kakar Range
Sakir 10,125
Kadanai R.
Bianzai
Psha Pass
Margha
Dori R.
Mian Baldak
Mamatan N.
Shekh Husain N.
Yar
Magzai Bedawan P.
Dost Md. Khan
Samand Khan
Pulta Khan
Lora R.
Arghastan R.
Warjal P.
Sam P.
Shadikhak P.
Zawai
Kamaruddin Karez
Rashid Khan
Palezgir
Kala Arsala
Husain Nika
K. Dochina
Domandi
Gomal
Kajuri Kach
Gul Kach
Mughal Kot
Karam
Girdao
Shinghar
Sirinoi R.
Kundar R.
Darazan
Kalan
Zindavar
Takht-i-Sulaiman 11,295
Dhana Sar
Ft. Sandeman
Apozai
Mena Bazar
Sharon
Zhob R.
Murgha Kibzai
Gwal
Bazar Musa Khel
Drug
Vihoa
Luni R.
Mekhtar
Sangar
Narechi
Rankan
Gumbaz
Sulaiman Range
Loralai R.
Bahni R.

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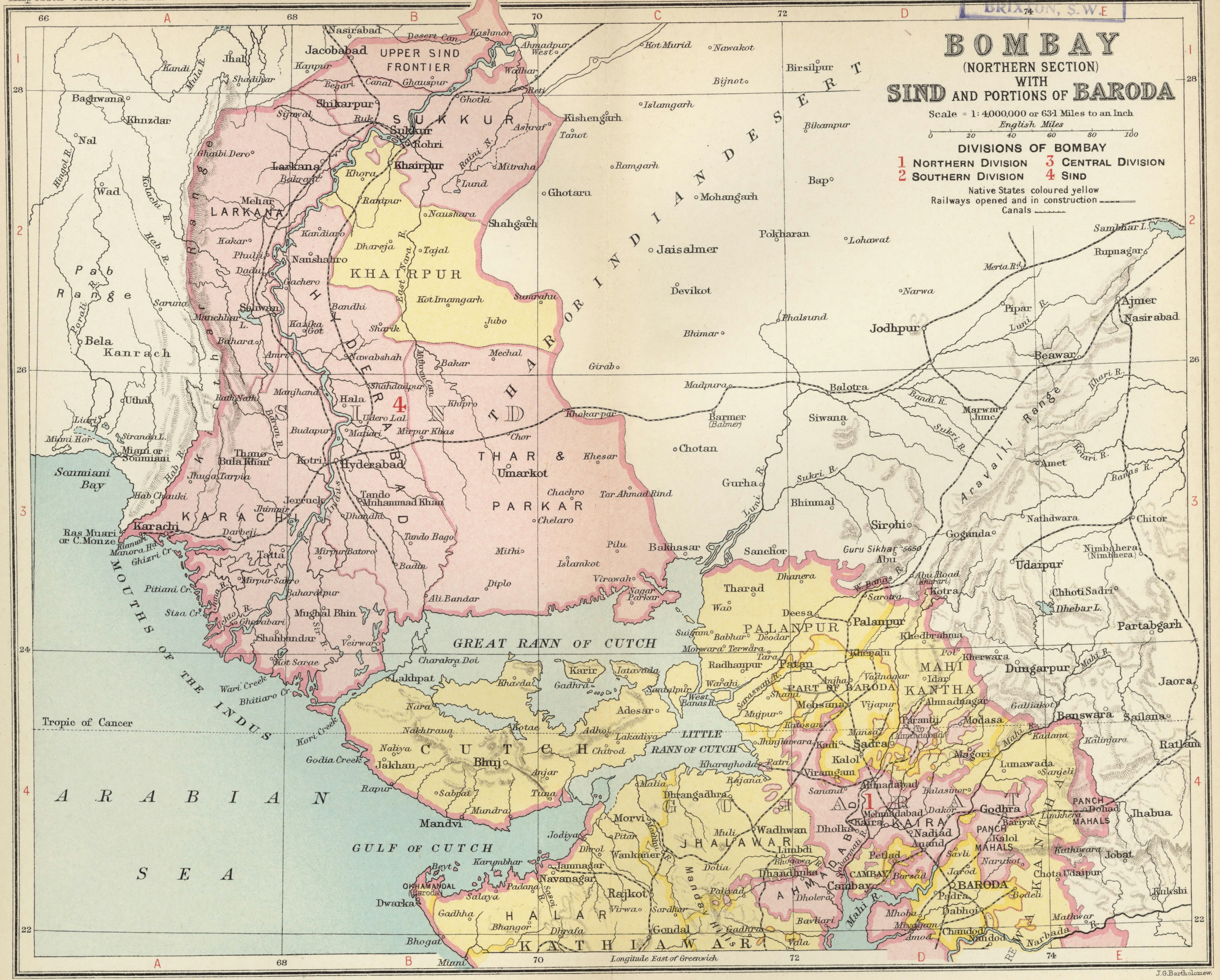
BOMBAY
(NORTHERN SECTION)
WITH
SIND AND PORTIONS OF BARODA
Scale = 1: 4,000,000 or 63·1 Miles to an Inch
English Miles
0 20 40 60 80 100
DIVISIONS OF BOMBAY
1 Northern Division
2 Southern Division
3 Central Division
4 Sind
Native States coloured yellow
Railways opened and in construction
Canals
66
68
70
72
74
A
B
C
D
E
1
2
3
4
28
26
24
22
UPPER SIND FRONTIER
SUKKUR
LARKANA
KHAIRPUR
HYDERABAD
KARACHI
SIND
THAR & PARKAR
THAR OR INDIAN DESERT
GREAT RANN OF CUTCH
LITTLE RANN OF CUTCH
CUTCH
GULF OF CUTCH
ARABIAN SEA
MOUTHS OF THE INDUS
Tropic of Cancer
Sonmiani Bay
Pab Range
Bela
Kanrach
Jacobabad
Shikarpur
Sukkur
Rohri
Larkana
Khairpur
Sehwan
Kotri
Hyderabad
Karachi
Umarkot
Jaisalmer
Jodhpur
Ajmer
Nasirabad
Beawar
Balotra
Barmer
Sirohi
Abu
Udaipur
Palanpur
Deesa
Patan
Radhanpur
PART OF BARODA
MAHI KANTHA
Mehsana
Sadra
Ahmadabad
Kaira
Nadiad
Godhra
PANCH MAHALS
Dungarpur
Banswara
Partabgarh
Ratlam
Jhabua
Bhuj
Mandvi
Anjar
Lakhpat
Dwarka
OKHAMANDAL
Navanagar
Jamnagar
Rajkot
Morvi
Wadhwan
JHALAWAR
HALAR
KATHIAWAR
Dhrangadhra
Limbdi
Dholka
Cambay
BARODA
Petlad
Dabhoi
Chota Udaipur
Nandod
REWA KANTHA
Narbada R.
Mahi R.
Aravalli Range
Luni R.
Indus R.
Sambhar L.
Longitude East of Greenwich
1
2
3
4

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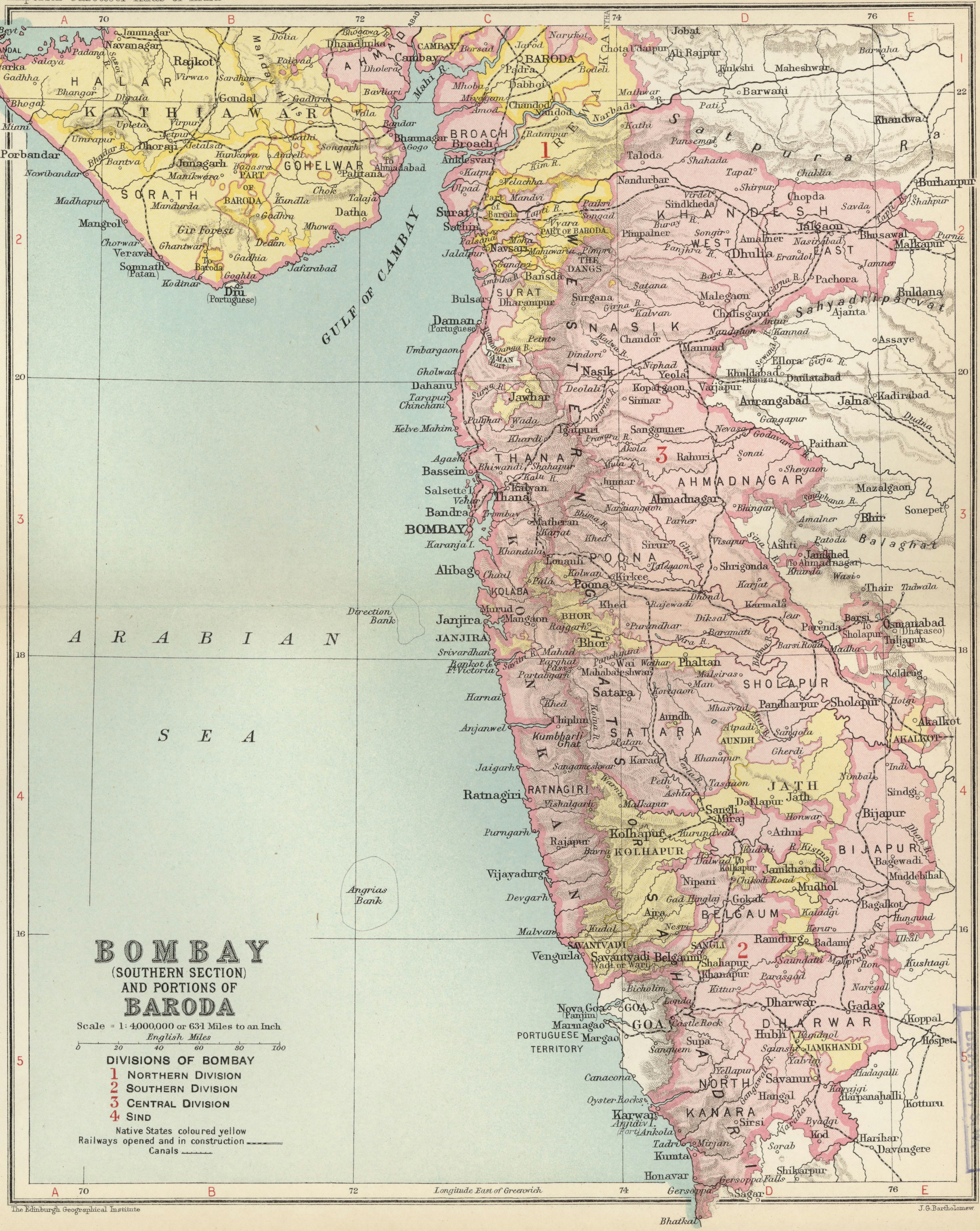

BOMBAY
(SOUTHERN SECTION) AND PORTIONS OF
BARODA

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles 0 20 40 60 80 100

DIVISIONS OF BOMBAY

1 Northern Division
2 Southern Division
3 Central Division
4 Sind

Native States coloured yellow
Railways opened and in construction
Canals

A B C D E
70 72 74 76
1 2 3 4 5
22 20 18 16
Longitude East of Greenwich
OKHAMANDAL
Dwarka
Jamnagar
Navanagar
Rajkot
HALAR
KATHIAWAR
Gondal
Porbandar
Dhoraji
Junagarh
SORATH
Gir Forest
Mangrol
Veraval
Somnath (Patan)
Kodinar
Diu (Portuguese)
GOHELWAR
PART OF BARODA
Palitana
Bhavnagar
Dhandhuka
AHMADABAD
Dholera
Cambay
CAMBAY
BARODA
Padra
Dabhoi
Chandod
Narbada R.
BROACH
Broach
Ankleswar
REWA KANTHA
Chota Udaipur
Ali Rajpur
Jobat
Maheshwar
Barwani
Khandwa
Burhanpur
Satpura Ra.
Taloda
Nandurbar
KHANDESH
WEST
EAST
Dhulia
Jalgaon
Bhusawal
Malkapur
Chopda
Pachora
Surat
Sachin
Navsari
PART OF BARODA
THE DANGS
Bansda
SURAT
Dharampur
Bulsar
Daman (Portuguese)
GULF OF CAMBAY
Umbargaon
Gholwad
Dahanu
Jawhar
Kelve Mahim
NASIK
Nasik
Malegaon
Chalisgaon
Manmad
Yeola
Sahyadriparvat
Ajanta
Buldana
Ellora
Daulatabad
Aurangabad
Jalna
Assaye
Agashi
Bassein
Salsette I.
Bandra
BOMBAY
THANA
Thana
Kalyan
Bhiwandi
Shahapur
Igatpuri
Deolali
Sangamner
AHMADNAGAR
Ahmadnagar
Rahuri
Paithan
Shevgaon
Mazalgaon
Bhir
Sonepet
Balaghat
Karanja I.
Alibag
KOLABA
Matheran
Karjat
Khandala
Lonauli
POONA
Poona
Kirkee
Sirur
Shrigonda
Jamkhed
Janjira
JANJIRA
Murud
Mangaon
BHOR
Bhor
Direction Bank
ARABIAN SEA
Srivardhan
Bankot & Ft. Victoria
Mahad
Mahabaleshwar
Wai
Satara
SATARA
Phaltan
SHOLAPUR
Sholapur
Pandharpur
Barsi
Osmanabad
Tuljapur
Naldrug
Akalkot
AKALKOT
Harnai
Anjanwel
Chiplun
Kumbharli Ghat
Karad
Aundh
AUNDH
Jaigarh
Ratnagiri
RATNAGIRI
Vishalgarh
Sangli
Miraj
JATH
Jath
Bijapur
BIJAPUR
Purngarh
Rajapur
Kolhapur
KOLHAPUR
Vijayadurg
Devgarh
Angrias Bank
Jamkhandi
Mudhol
Bagalkot
BELGAUM
Belgaum
Malvan
Vengurla
SAVANTVADI
Savantvadi
SANGLI
Ramdurg
Badami
Dharwar
DHARWAR
Gadag
Hubli
Nova Goa (Panjim)
Marmagao
Margao
GOA
PORTUGUESE TERRITORY
JAMKHANDI
Savanur
Hangal
Canacona
Karwar
NORTH KANARA
Sirsi
Kumta
Honavar
Bhatkal
Gersoppa Falls
Harihar
Davangere
Koppal
Hospet
KONKAN
WESTERN GHATS
SOUTHERN MARATHA COUNTRY
1
2
3

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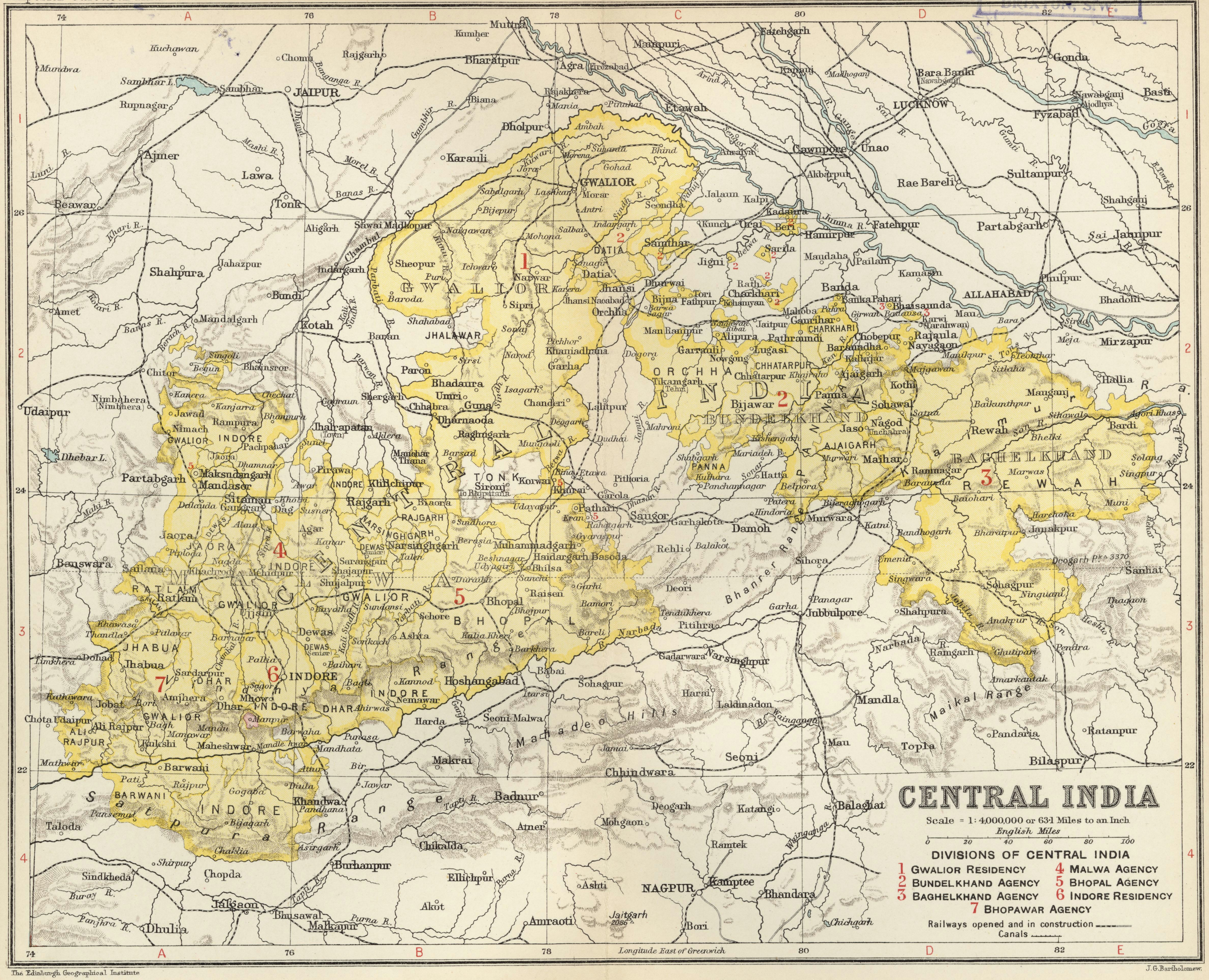
74
76
78
80
82
A
B
C
D
E
1
2
3
4
26
24
22
Kuchawan
Mundwa
Sambhar L.
Sambhar
Chomu
Rajgarh
JAIPUR
Rupnagar
Ajmer
Lawa
Beawar
Tonk
Aligarh
Shahpura
Jahazpur
Bundi
Amet
Mandalgarh
Kotah
Chitor
Udaipur
Nimbahera (Nimbhera)
Dhebar L.
Partabgarh
Banswara
Kumher
Muttra
Bharatpur
Agra
Firozabad
Mainpuri
Fatehgarh
Kanauj
Biana
Dholpur
Karauli
Etawah
Cawnpore
Unao
LUCKNOW
Bara Banki
Gonda
Fyzabad
Basti
Sultanpur
Rae Bareli
Partabgarh
Jaunpur
ALLAHABAD
Mirzapur
GWALIOR
Morar
Lashkar
Bhind
Gohad
Datia
Jhansi
Orchha
Sipri
Narwar
Sheopur
Shahabad
JHALAWAR
Guna
Chanderi
Lalitpur
Sagar
Saugor
Damoh
Jubbulpore
Mandla
Katni
Murwara
Panna
Ajaigarh
Chhatarpur
Charkhari
Banda
Kalinjar
Nagod
Maihar
Rewah
Sohagpur
Amarkantak
Bilaspur
Ratanpur
Jhalrapatan
Rajgarh
Narsinghgarh
Sironj
TONK
Bhilsa
Bhopal
Sehore
Hoshangabad
Harda
Dewas
Indore
Mhow
Dhar
Ujjain
Ratlam
Jaora
Mandasor
Sitamau
Sailana
Jhabua
Amjhera
Ali Rajpur
Barwani
Maheshwar
Mandleshwar
Khandwa
Burhanpur
Asirgarh
Chikalda
Ellichpur
Amraoti
Akot
Jalgaon
Bhusawal
Malkapur
Dhulia
Chopda
Sindkheda
Taloda
Betul
Badnur
Chhindwara
Seoni
NAGPUR
Kamptee
Bhandara
Balaghat
Ramtek
GWALIOR
BUNDELKHAND
BAGHELKHAND
REWAH
ORCHHA
BHOPAL
INDORE
DHAR
MALWA
CENTRAL INDIA
Mahadeo Hills
Satpura Range
Maikal Range
Bhanrer Range
Vindhya Range
Chambal R.
Betwa R.
Ken R.
Sonar R.
Son R.
Narbada R.
Tapti R.
Jumna R.
Ganges R.
Wainganga R.
Longitude East of Greenwich

CENTRAL INDIA

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles 0 20 40 60 80 100

DIVISIONS OF CENTRAL INDIA

1 Gwalior Residency
2 Bundelkhand Agency
3 Baghelkhand Agency
4 Malwa Agency
5 Bhopal Agency
6 Indore Residency
7 Bhopawar Agency

Railways opened and in construction

Canals

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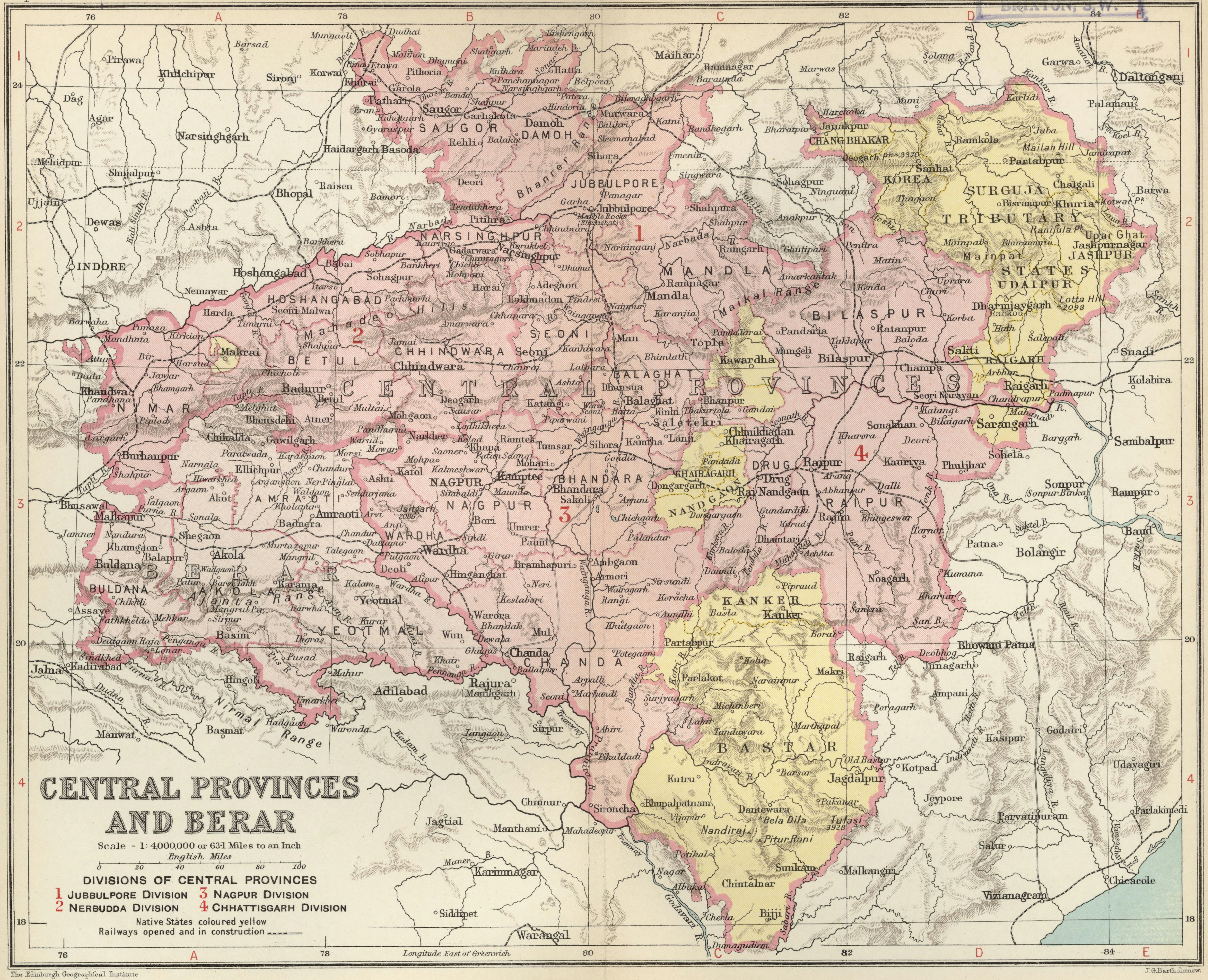
76
78
80
82
84
A
B
C
D
E
1
2
3
4
24
22
20
18
CENTRAL PROVINCES
BERAR
SAUGOR
DAMOH
JUBBULPORE
NARSINGHPUR
HOSHANGABAD
MANDLA
SEONI
CHHINDWARA
BETUL
NIMAR
BALAGHAT
BILASPUR
RAIPUR
DRUG
NAGPUR
WARDHA
BHANDARA
CHANDA
AMRAOTI
AKOLA
BULDANA
YEOTMAL
KOREA
CHANG BHAKAR
SURGUJA
TRIBUTARY STATES
JASHPUR
UDAIPUR
RAIGARH
SARANGARH
KAWARDHA
KHAIRAGARH
NANDGAON
KANKER
BASTAR
Makrai
Mahadeo Hills
Maikal Range
Ajanta Range
Nirmal Range
Bhanrer Range
Narbada
Saugor
Damoh
Jubbulpore
Katni
Murwara
Sihora
Narsinghpur
Hoshangabad
Itarsi
Harda
Mandla
Seoni
Chhindwara
Betul
Khandwa
Burhanpur
Ellichpur
Amraoti
Akola
Buldana
Khamgaon
Malkapur
Shegaon
Basim
Yeotmal
Wun
Nagpur
Kamptee
Katol
Ramtek
Umrer
Wardha
Hinganghat
Bhandara
Gondia
Balaghat
Chanda
Warora
Rajura
Sironcha
Raipur
Drug
Raj Nandgaon
Dhamtari
Bilaspur
Mungeli
Ratanpur
Champa
Sakti
Raigarh
Kanker
Jagdalpur
Dantewara
Bhopal
Ujjain
Indore
Dewas
Bhusawal
Jalna
Adilabad
Warangal
Karimnagar
Sambalpur
Sonpur
Patna
Bolangir
Jeypore
Vizianagram
Chicacole
Daltonganj
Maihar
Longitude East of Greenwich

CENTRAL PROVINCES AND BERAR

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles

0 20 40 60 80 100

DIVISIONS OF CENTRAL PROVINCES

1 Jubbulpore Division 3 Nagpur Division
2 Nerbudda Division 4 Chhattisgarh Division

Native States coloured yellow

Railways opened and in construction

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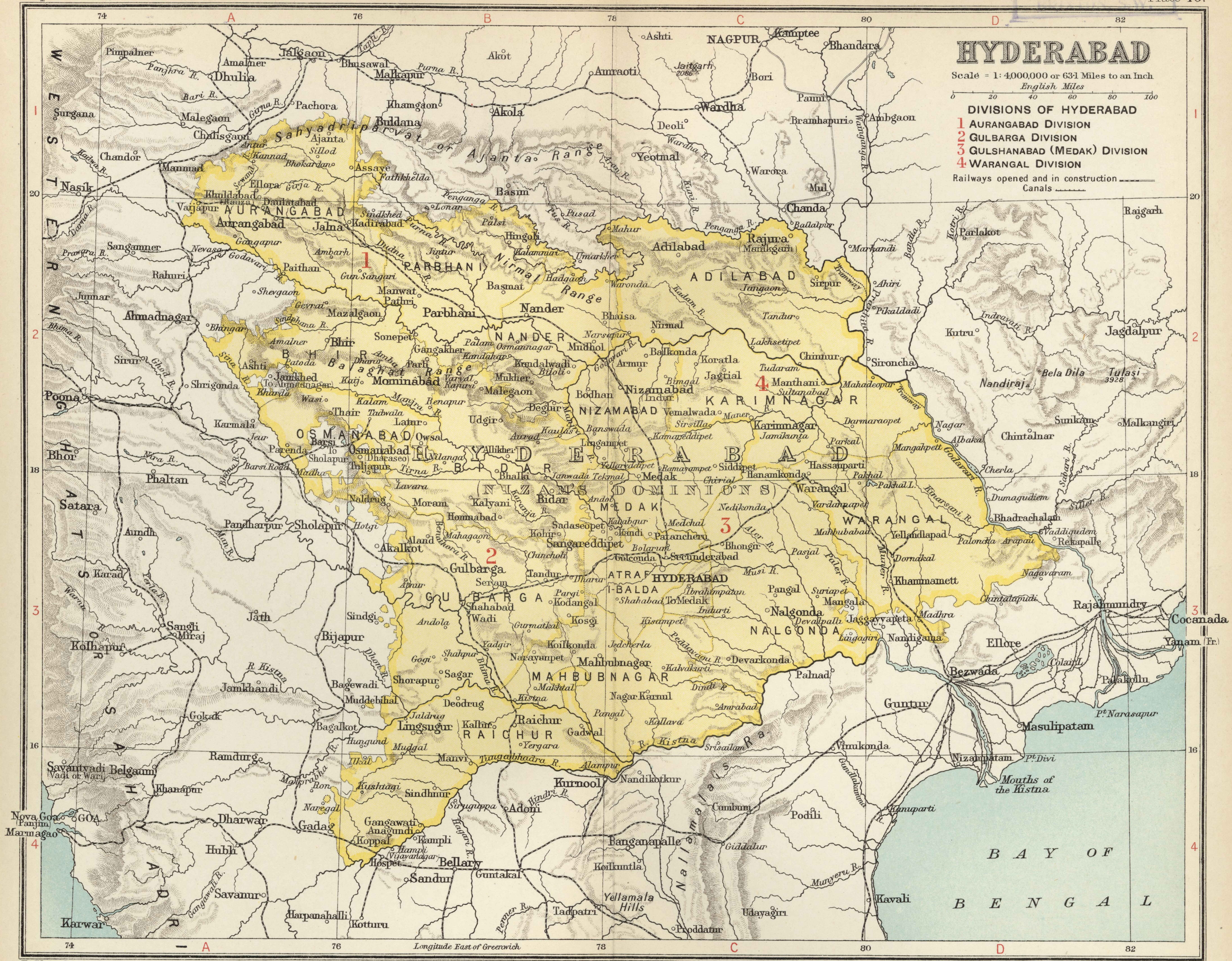
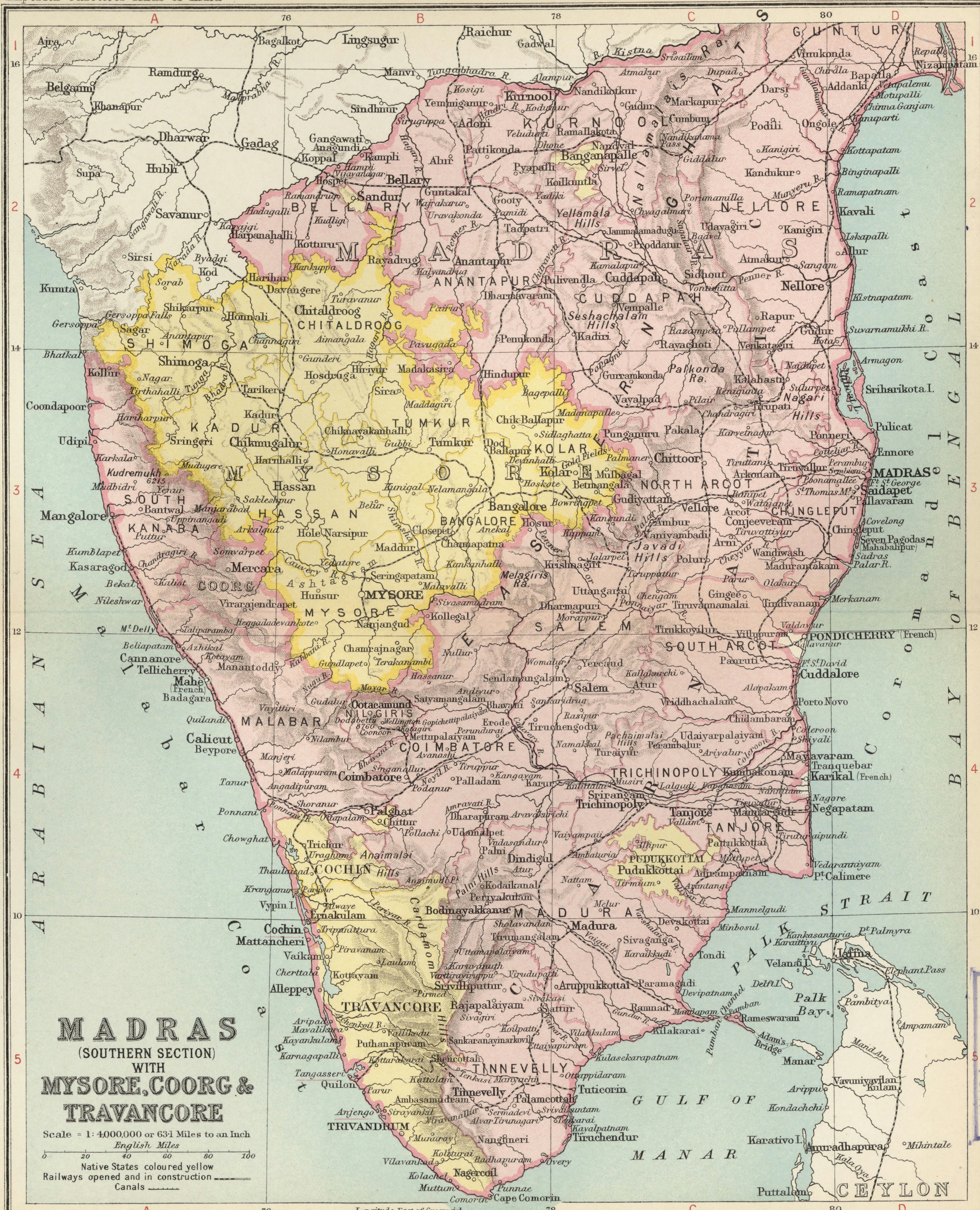

HYDERABAD
Scale = 1: 4,000,000 or 63·1 Miles to an Inch
English Miles
0 20 40 60 80 100
DIVISIONS OF HYDERABAD
1 AURANGABAD DIVISION
2 GULBARGA DIVISION
3 GULSHANABAD (MEDAK) DIVISION
4 WARANGAL DIVISION
Railways opened and in construction
Canals
74
76
78
80
82
A
B
C
D
1
2
3
4
20
18
16
Longitude East of Greenwich
HYDERABAD
(NIZAM'S DOMINIONS)
AURANGABAD
PARBHANI
NANDER
BHIR
OSMANABAD
BIDAR
MEDAK
NIZAMABAD
ADILABAD
KARIMNAGAR
WARANGAL
NALGONDA
ATRAF I-BALDA
GULBARGA
MAHBUBNAGAR
RAICHUR
NAGPUR
Kamptee
Bhandara
Ashti
Akot
Amraoti
Jaitgarh 2086
Bori
Wardha
Pauni
Bramhapuri
Ambgaon
Deoli
Yeotmal
Warora
Mul
Chanda
Ballalpur
Jalgaon
Bhusawal
Malkapur
Purna R.
Khamgaon
Akola
Buldana
Pimpalner
Amalner
Dhulia
Panjhra R.
Bari R.
Pachora
Surgana
Malegaon
Chalisgaon
Girna R.
Sahyadriparvat or Ajanta Range
Ajanta
Sillod
Kannad
Bhokardan
Assaye
Fathkhelda
Chandor
Manmad
Nasik
Ellora
Girja R.
Khuldabad (Rauza)
Daulatabad
Vaijapur
Aurangabad
Jalna
Sindkhed
Kadirabad
Lonar
Basim
Penganga R.
Pusad
Palsi
Hingoli
Kalamnuri
Umarkhed
Mahur
Adilabad
Rajura (Manikgarh)
Penganga R.
Markandi
Sangamner
Nevasa
Godavari R.
Gangapur
Ambarh
Jintur
Paithan
Rahuri
Gun Sangari
Manwat
Pathri
Basmat
Hadgaon
Nirmal Range
Waronda
Jangaon
Sirpur
Ahiri
Shevgaon
Junnar
Gevrai
Mazalgaon
Parbhani
Nander
Bhaisa
Nirmal
Kadam R.
Tandur
Pikaldadi
Ahmadnagar
Sindphana R.
Bhingar
Amalner
Bhir
Sonepet
Gangakher
Palam
Osmannagar
Kandahar
Narsapur
Mudhol
Armur
Balkonda
Koratla
Lakhsetipet
Chinnur
Sironcha
Kutru
Indravati R.
Jagdalpur
Sirur
Ashti
Patoda
Balaghat Range
Dharur
Parli
Kundalwadi
Biloli
Mominabad
Varval
Rajura
Mukher
Malegaon
Bodhan
Nizamabad
Bimgal
Jagtial
Tudaram
Manthani
Sultanabad
Mahadeopur
Bela Dila
Tulasi 3928
Nandiraj
Poona
Shrigonda
Jamkhed
To Ahmadnagar
Kharda
Wasi
Kaij
Kalam
Tadwala
Renapur
Udgir
Deglur
Vemalwada
Maner
Darmaraopet
Nagar
Albaka
Chintalnar
Sunkam
Malkangiri
Thair
Karmala
Latur
Owsa
Aurad
Kaulas
Banswada
Sirsilla
Kamareddipet
Karimnagar
Jamikunta
Parkal
Mangalpett
Godavari R.
Jeur
Parenda
Barsi
To Sholapur
Osmanabad
(Dharaseo)
Tuljapur
Nilanga
Allikher
Lingampet
Yellareddipet
Ramayampet
Siddipet
Hanamkonda
Hassanparti
Cherla
Bhor
Barsi Road
Madha
Tirna R.
Bhalki
Janwada
Tekmal
Medak
Chirial
Pakhal
Pakhal L.
Kinarsani R.
Sabari R.
Phaltan
Lavara
Warangal
Vardannapet
Dumagudiem
Satara
Naldrug
Moram
Kalyani
Bidar
Andol
Nedikonda
Bhadrachalam
Sileru R.
Pandharpur
Sholapur
Hotgi
Homnabad
Sadasepet
Kalabgur
Medchal
Mahbubabad
Yellandlapad
Palonda
Arapaui
Vaddigudem
Rekapalle
Aundh
Akalkot
Aland
Mahagaon
Kohir
Sangareddipet
Kandi
Patancheru
Bhongir
Aler R.
Karad
Bhima R.
Gulbarga
Seram
Chincholi
Golconda
Bolarum
Secunderabad
Pasial
Dornakal
Khammamett
Nagavaram
Tandur
Dharur
HYDERABAD
Musi R.
Pangal
Suriapet
Mangala
Afzalpur
Pargi
Kodangal
Ibrahimpatan
Shahabad
To Medak
Chintalapudi
Rajahmundry
Cocanada
Sangli
Miraj
Jath
Sindgi
Shahabad
Wadi
Induru
Nalgonda
Devalpalli
Jaggayyapeta
Madhra
Kolhapur
Bijapur
Andola
Gurmatkal
Kosgi
Kisampet
Langaguri
Nandigama
Ellore
Yanam (Fr.)
Yadgir
Koilkonda
Jedcherla
Peddavagu R.
Colair L.
Kistna R.
Jamkhandi
Gogi
Shahpur
Narayanpet
Mahbubnagar
Kalvakurti
Devarkonda
Bezwada
Bagewadi
Shorapur
Sagar
Makhtal
Palnad
Palakollu
Muddebihal
Deodrug
Kistna
Nagar Karnul
Dindi R.
Amrabad
Guntur
Gokak
Juldrug
Lingsugur
Kallur
Raichur
Pangal
Kollava
Pt. Narasapur
Bagalkot
Hungund
Mudgal
Yergara
Gadwal
Kistna R.
Srisailam Ra.
Vinukonda
Masulipatam
Ramdurg
Ilkal
Manvi
Tungabhadra R.
Alampur
Nizampatam
Pt. Divi
Savantvadi
(Vadi or Wari)
Belgaum
Malprabha R.
Ron
Kushtagi
Sindhnur
Kurnool
Nandikotkur
Gundlakamma R.
Mouths of the Kistna
Khanapur
Naregal
Siruguppa
Hindri R.
Adoni
Cumbum
Podili
Nova Goa
(Panjim)
Marmagao
GOA
Dharwar
Gadag
Gangawati
Anagundi
Koppal
Kampli
Hagari R.
Banganapalle
Nallamalais
Giddalur
Kanuparti
Hubli
Hampi
Vijayanagar
Hospet
Bellary
Koilkuntla
BAY OF BENGAL
Savanur
Sandur
Guntakal
Yellamala Hills
Munyeru R.
Kavali
Gangawali R.
Karwar
Harpanahalli
Kotturu
Penner R.
Tadpatri
Udayagiri
Proddatur
WESTERN GHATS OR SAHYADRI
Parlakot
Raigarh
Kotri R.
Bandia R.
Wainganga R.
Wardha R.
Kuni R.
Tramway
Kali R.
Ghod R.
Sina R.
Nira R.
Man R.
Warna R.
Yerla R.
Dhon R.
Kadwa R.
Darna R.
Pravara R.
Tapti R.
Manjra R.
Dudna R.
Purna R.
Arun R.
Pus R.
Pranhita R.
Kalyani


A
B
C
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76
78
80
16
14
12
10
1
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5
ARABIAN SEA
BAY OF BENGAL
MADRAS
MYSORE
Coromandel Coast
Malabar Coast
GULF OF MANAR
PALK STRAIT
Palk Bay
CEYLON
GUNTUR
KURNOOL
NELLORE
BELLARY
ANANTAPUR
CUDDAPAH
CHITALDROOG
SHIMOGA
KADUR
TUMKUR
KOLAR
HASSAN
BANGALORE
SOUTH KANARA
COORG
MALABAR
NILGIRIS
COIMBATORE
SALEM
NORTH ARCOT
CHINGLEPUT
SOUTH ARCOT
TRICHINOPOLY
TANJORE
PUDUKKOTTAI
MADURA
TINNEVELLY
COCHIN
TRAVANCORE
EASTERN GHATS
Nallamalai Ra.
Seshachalam Hills
Palkonda Ra.
Nagari Hills
Javadi Hills
Melagiris Ra.
Anaimalai Hills
Palni Hills
Cardamom Hills
Yellamala Hills
Kistna R.
Tungabhadra R.
Pennar R.
Cauvery R.
Palar R.
Vaigai R.
Bagalkot
Lingsugur
Raichur
Gadwal
Belgaum
Ramdurg
Dharwar
Gadag
Hubli
Bellary
Kurnool
Nandyal
Banganapalle
Ongole
Nellore
Madras
St. George
Saidapet
Pondicherry (French)
Cuddalore
Karikal (French)
Negapatam
Tanjore
Trichinopoly
Madura
Tuticorin
Tinnevelly
Cape Comorin
Nagercoil
Trivandrum
Quilon
Alleppey
Cochin
Ernakulam
Trichur
Palghat
Calicut
Tellicherry
Mahe (French)
Cannanore
Mangalore
Mercara
Mysore
Seringapatam
Bangalore
Kolar
Tumkur
Hassan
Shimoga
Chitaldroog
Ootacamund
Coimbatore
Erode
Salem
Vellore
Chittoor
Arcot
Conjeeveram
Chingleput
Seven Pagodas (Mahabalipur)
Rameswaram
Adam's Bridge
Jaffna
Manar
Anuradhapura
Puttalam
Kolar Gold Fields
Kudremukh 6215
Dodabetta 8760

MADRAS
(SOUTHERN SECTION) WITH
MYSORE, COORG & TRAVANCORE

Scale = 1 : 4,000,000 or 63·1 Miles to an Inch

English Miles

0 20 40 60 80 100

Native States coloured yellow

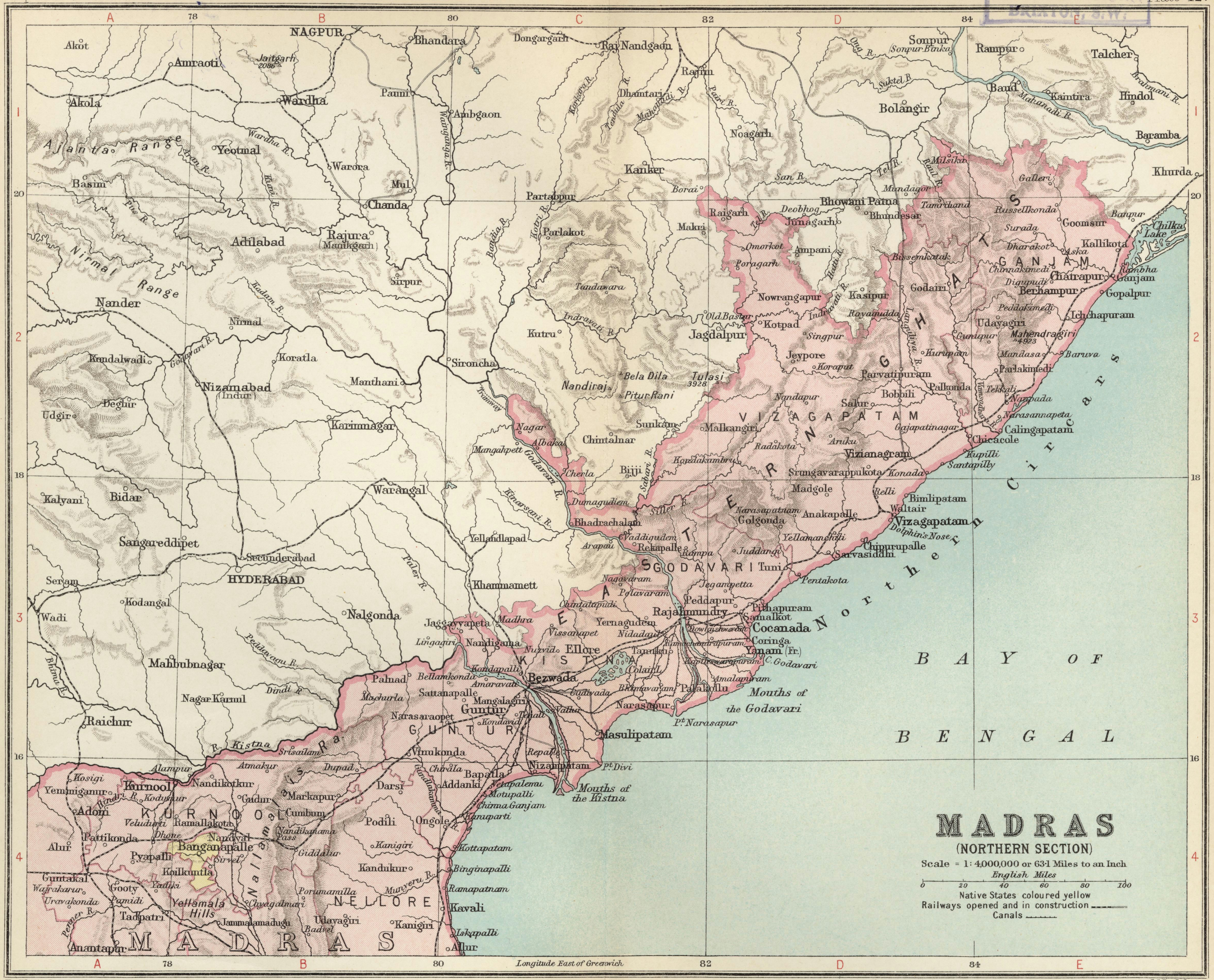
Railways opened and in construction

Canals

Longitude East of Greenwich

The Edinburgh Geographical Institute

J.G. Bartholomew.


A
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C
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E
78
80
82
84
1
2
3
4
20
18
16
NAGPUR
Bhandara
Dongargarh
Raj Nandgaon
Sonpur
Sonpur Binka
Rampur
Talcher
Akot
Amraoti
Jaitgarh 2086
Pauni
Rajim
Ong R.
Suktel R.
Band
Kaintira
Hindol
Brahmani R.
Akola
Wardha
Ambgaon
Wainganga R.
Kharun R.
Pandia R.
Mahanadi R.
Dhamtari
Pairi R.
Bolangir
Baramba
Ajanta Range
Arna R.
Wardha R.
Yeotmal
Warora
Noagarh
Kanker
Khurda
Basim
Kuni R.
Mul
Tel R.
San R.
Milsika
Mundagor
Galleri
Penganga R.
Chanda
Partabpur
Borai
Bhowani Patna
Bhundesar
Tamrihand
Russellkonda
Banpur
Chilka Lake
Raigarh
Deobhog
Junagarh
Surada
Goomsur
Adilabad
Rajura (Manikgarh)
Bandia R.
Kotri R.
Parlakot
Makri
Tel R.
Omorkot
Ampani
Bissemkatak
Dharakot
Aska
Kallikota
Nirmal Range
Poragarh
Hatti R.
G A N J A M
Chinnakimedi
Chatrapur
Rambha
Ganjam
Sirpur
Tandawara
Nowrangapur
Kasipur
Godairi
Digupudi
Berhampur
Gopalpur
Nander
Kadam R.
Indravati R.
Rayagudda
Peddakimedi
Ichchapuram
Nirmal
Kutru
Old Bastar
Jagdalpur
Kotpad
Udayagiri
Mahendragiri 4923
Godavari R.
Singpur
Langulya R.
Gunupur
Mandasa
Baruva
Kundalwadi
Koratla
Sironcha
Jeypore
Koraput
Kurupam
Parlakimedi
Nizamabad (Indur)
Manthani
Bela Dila
Tulasi 3928
Nandiraj
Pitur Rani
Parvatipuram
Palkonda
Deglur
Tramway
Nandapur
Salur
Bobbili
Tekkali
Narsipada
Udgir
Karimnagar
Nagar
Albaka
Sunkam
Malkangiri
V I Z A G A P A T A M
Vamsadhara R.
Narasannapeta
Calingapatam
Mangahpett
Chintalnar
Radakota
Araku
Gajapatinagar
Chicacole
Kupilli
Santapilly
Cherla
Bijji
Kondakamburu
Vizianagram
Srungavarappukota
Konada
Kalyani
Bidar
Warangal
Kinarsani R.
Sabari R.
Dumagudiem
Madgole
Relli
Bimlipatam
Waltair
Sileru R.
Narasapatnam
Golgonda
Anakapalle
Vizagapatam
Dolphin's Nose
Bhadrachalam
Yellandlapad
Vaddigudem
Arapaka
Rekapalle
Rampa
Yellamanchili
Chipurupalle
Sarvasiddhi
Sangareddipet
Secunderabad
Juddangi
G O D A V A R I
Tuni
Serum
HYDERABAD
Paler R.
Khammamett
Nagavaram
Polavaram
Jegampetta
Pentakota
Kodangal
Chintalapudi
Peddapur
Pithapuram
Wadi
Nalgonda
Jaggayyapeta
Madhra
Yernagudem
Rajahmundry
Samalkot
Cocanada
Lingagiri
Nandigama
Vissanapet
Nidadavol
Dowlaishwaram
Coringa
Yanam (Fr.)
Ramachandrapuram
Nuzvid
Ellore
Mahbubnagar
Bhima R.
Peddavagu R.
K I S T N A
Tanuku
Kapileswarapuram
C. Godavari
Kondapalli
Palnad
Bellamkonda
Amaravati
Colair L.
Amalapuram
Dindi R.
Bezwada
Macherla
Gudivada
Bhimavaram
Palakollu
Mouths of the Godavari
Nagar Karnul
Sattanapalle
Mangalagiri
Narasapur
Pt. Narasapur
Guntur
Kondavid
Tenali
Vallur
Raichur
Narasaraopet
G U N T U R
Masulipatam
R. Kistna
Srisailam
Nallamalais Ra.
Vinukonda
Repalle
Alampur
Atmakur
Dupad
Chirala
Bapatla
Nizampatam
Pt. Divi
Kosigi
Kurnool
Nandikotkur
Darsi
Addanki
Vetapalem
Yemmiganur
Hindri R.
Kodumur
Gudur
Markapur
Gundlakamma R.
Motupalli
Mouths of the Kistna
Adoni
K U R N O O L
Cumbum
Chinna Ganjam
Veldurti
Ramallakota
Kanaparti
Pattikonda
Dhone
Nandyal
Nandikanama Pass
Podili
Ongole
Alur
Pyapalli
Banganapalle
Sirvel
Giddalur
Kanigiri
Kottapatam
Koilkuntla
Kandukur
Binginapalli
Guntakal
Wajrakarur
Gooty
Yadiki
Porumamilla
Manneru R.
Ramapatnam
Uravakonda
Pamidi
Yellamala Hills
Chagalmari
N E L L O R E
Kavali
Penner R.
Tadpatri
Jammalamadugu
Udayagiri
Badvel
Kanigiri
Iskapalli
Anantapur
M A D R A S
Allur
E A S T E R N   G H A T S
Northern Circars
B A Y   O F   B E N G A L
Longitude East of Greenwich

MADRAS

(NORTHERN SECTION)

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles

0 20 40 60 80 100

Native States coloured yellow

Railways opened and in construction

Canals

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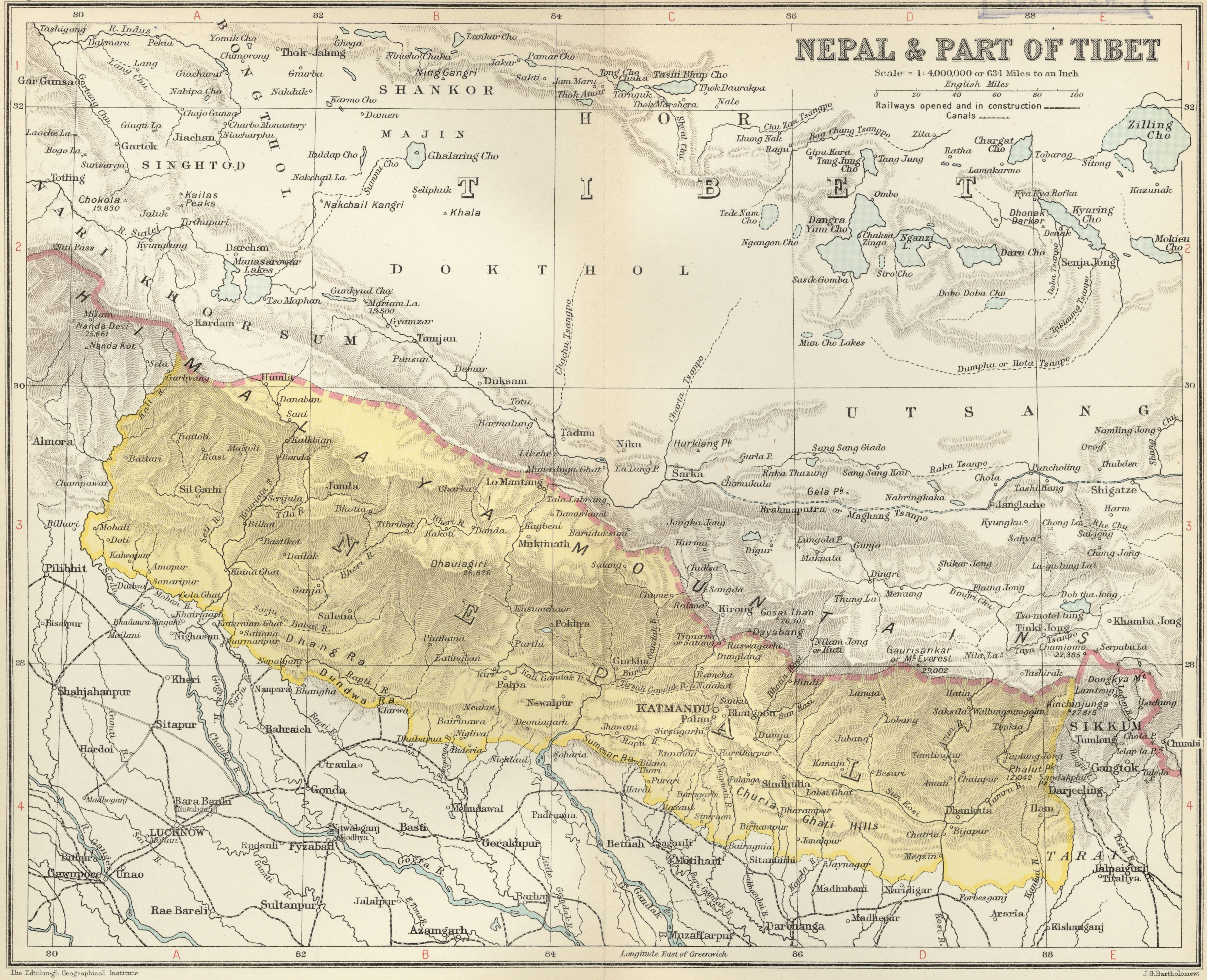
J.G. Bartholomew.

NEPAL & PART OF TIBET

Scale = 1: 4,000,000 or 63·1 Miles to an Inch


English Miles
0 20 40 60 80 100
Railways opened and in construction
Canals
80
82
84
86
88
A
B
C
D
E
1
2
3
4
32
30
28
Longitude East of Greenwich
T I B E T
H O R
D O K T H O L
U T S A N G
SHANKOR
MAJIN
SINGHTOD
BONGTHOL
NARI KHORSUM
HIMALAYA MOUNTAINS
NEPAL
SIKKIM
TARAI
Tashigong
R. Indus
Dakmaru
Pekia
Yomik Cho
Chimorong
Thok Jalung
Ghega
Lankar Cho
Niucho Chaka
Ning Gangri
Jakar
Pamar Cho
Sakti
Jam Maru
Thok Amar
Tong Cho
Chaka
Tashi Bhup Cho
Thok Daurakpa
Tarnguk
Thok Marshera
Nale
Gar Gunsa
Lang
Lang Chu
Giachurat
Gnurba
Nabipa Cho
Nakduk
Karmo Cho
Damen
Chajo Gunsa
Charbo Monastery
Niacharphu
Laoche La
Giugti La
Bogo La
Gartok
Jiachan
Sunsarga
Ruldap Cho
Ghalaring Cho
Nakchail La
Totling
Kailas Peaks
Chokola 19,830
Nakchail Kangri
Seliphuk
Khala
Jaluk
Tirthapuri
R. Sutlej
Kyunglung
Darchan
Niti Pass
Manasarowar Lakes
Tso Maphan
Gunkyud Cho
Mariam La 15,500
Gyamzar
Milam
Nanda Devi 25,661
Nanda Kot
Kardam
Tamjan
Punsum
Demar
Duksam
Sela
Garbyang
Humla
Danaban
Sani
Totu
Barmalung
Kali R.
Almora
Tadum
Niku
Hurkiang Pk
Tudoli
Baitari
Biasi
Maitoli
Kalkbian
Banda
Likche
Muandunga Ghat
La Lung P.
Sarka
Champawat
Sil Garhi
Jumla
Charka
Lo Mantang
Tala Labrang
Serijula
Tila R.
Bhotia
Danurkand
Bilhari
Mohali
Doti
Bilkot
Tibrikot
Kheri R.
Kakoti
Danda
Kagbeni
Baruduksum
Seti R.
Bastikot
Dailak
Muktinath
Kabrapur
Amapur
Sonaripur
Bheri R.
Dhaulagiri 26,826
Pilibhit
Kuina Ghat
Ganja
Salang
Gola Ghat
Sarju R.
Dudwa
Mohan R.
Salena
Kusumchaor
Chame
Rakuna
Sangda
Kirong
Bisalpur
Bhadaura Singahi
Khairigarh
Katarnian Ghat
Sattana
Dharmanpur
Pokhra
Mailani
Nighasan
Dhangra Ra.
Piuthana
Purthi
Tinaura or Satang
Raswagarhi
Dayabang
Gosai Than 26,305
Gurkha
Nepalganj
Lalinghar
Buria Gandak R.
Dunglang
Nilam Jong or Kuti
Shahjahanpur
Kheri
Rapti R.
Dundwa Ra.
Riri
Palpa
Kali Gandak R.
Trisuli Gandak R.
Rancha
Naiakot
Bhotia Kosi
Hindi
Nanpara
Bhangha
Jarwa
Newalpur
Katmandu
Patan
Bhatgaon
Sun Kosi
Sitapur
Bahraich
Neakot
Bairinawa
Nigliva
Deoniagarh
Jhawani
Sirsagarhi
Dumja
Hardoi
Gogra R.
Chauka R.
Dhabapua R.
Ruderia
Nichlaul
Sohuria
Sumesar Ra.
Bilwa
Thori
Etaunda
Hariharpur
Utraula
Gonda
Puruni
Bara Banki
Nawabganj
Lucknow
Malihabad
Mehndawal
Padrauna
Hardi
Baragarhi
Falanga
Sindhulia
Churia Ghati Hills
Raxaul
Simraon
Dharampur
Birhampur
Basti
Gorakhpur
Bettiah
Sagauli
Motihari
Bairagnia
Janakpur
Sitamarhi
Fyzabad
Rudauli
Bithur
Cawnpore
Unao
R. Ganges
Sai R.
Gumti R.
Rae Bareli
Sultanpur
Jalalpur
Barhaj
Azamgarh
Gandak R.
Muzaffarpur
Darbhanga
Madhubani
Jaynagar
Ghu Zan Tsangpo
Lhung Nak
Ragu
Bog Chang Tsangpo
Zita
Gipu Kara
Tang Jung Cho
Tang Jung
Ratha
Chargat Cho
Tobarag
Sitong
Zilling Cho
Lamakarmo
Ombo
Kya Kya Rofka
Kazunak
Tede Nam Cho
Dangra Yum Cho
Chaksa Zinga
Nganzi L.
Dhonak Darkar
Denak
Kyaring Cho
Ngangon Cho
Daru Cho
Senja Jong
Mokieu Cho
Siro Cho
Sasik Gomba
Dobo Doba Cho
Doba Tsangpo
Mun Cho Lakes
Dumphu or Hota Tsangpo
Sang Sang Giado
Orog
Namling Jong
Shang Chu
Gurla P.
Raka Tsangpo
Puncholing
Thubden
Raka Thazung
Sang Sang Kau
Chola
Chomukula
Tashi Kang
Shigatze
Gela Pk
Nabringkaka
Janglache
Brahmaputra or Maghang Tsanpo
Harm
Jongka Jong
Kyungku
Chong La
Rhe Chu
Saijong
Hurma
Lungola P.
Gunjo
Sakya
Digur
Makpata
Chong Jong
Chuksa
Dingri
Shikar Jong
La-gu-lung La
Thung La
Menung
Phaung Jong
Dob tha Jong
Dingri Chu
Tso motel tung
Tinki Jong
Khamba Jong
Gaurisankar or Mt Everest 29,002
Chomiomo 22,385
Serpubu La
Nila La
Taya
Tsanpo
Tashirak
Dongkya Mt
Lamteng
Lachung
Langa
Hatia
Kinchinjunga 27,815
Lobang
Saksila
Walhungsumgola
Topkia
Tumlong
Chola P.
Chumbi
Jubang
Kanaja
Tamlingkar
Taplang Jong
Yelap la P.
Besari
Phalut Pk 12,042
Sandakphu Pt
Gangtok
Labsi Ghat
Amati
Chainpur
Arun R.
Tamru R.
Darjeeling
Dhankuta
Ilam
Chatria
Bijapur
Megzin
Tista R.
Jalpaiguri
Titaliya
Kamla R.
Naridigar
Forbesganj
Kankai R.
Kosi R.
Madhepur
Araria
Kishanganj
Bagmati R.

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J.G.Bartholomew.

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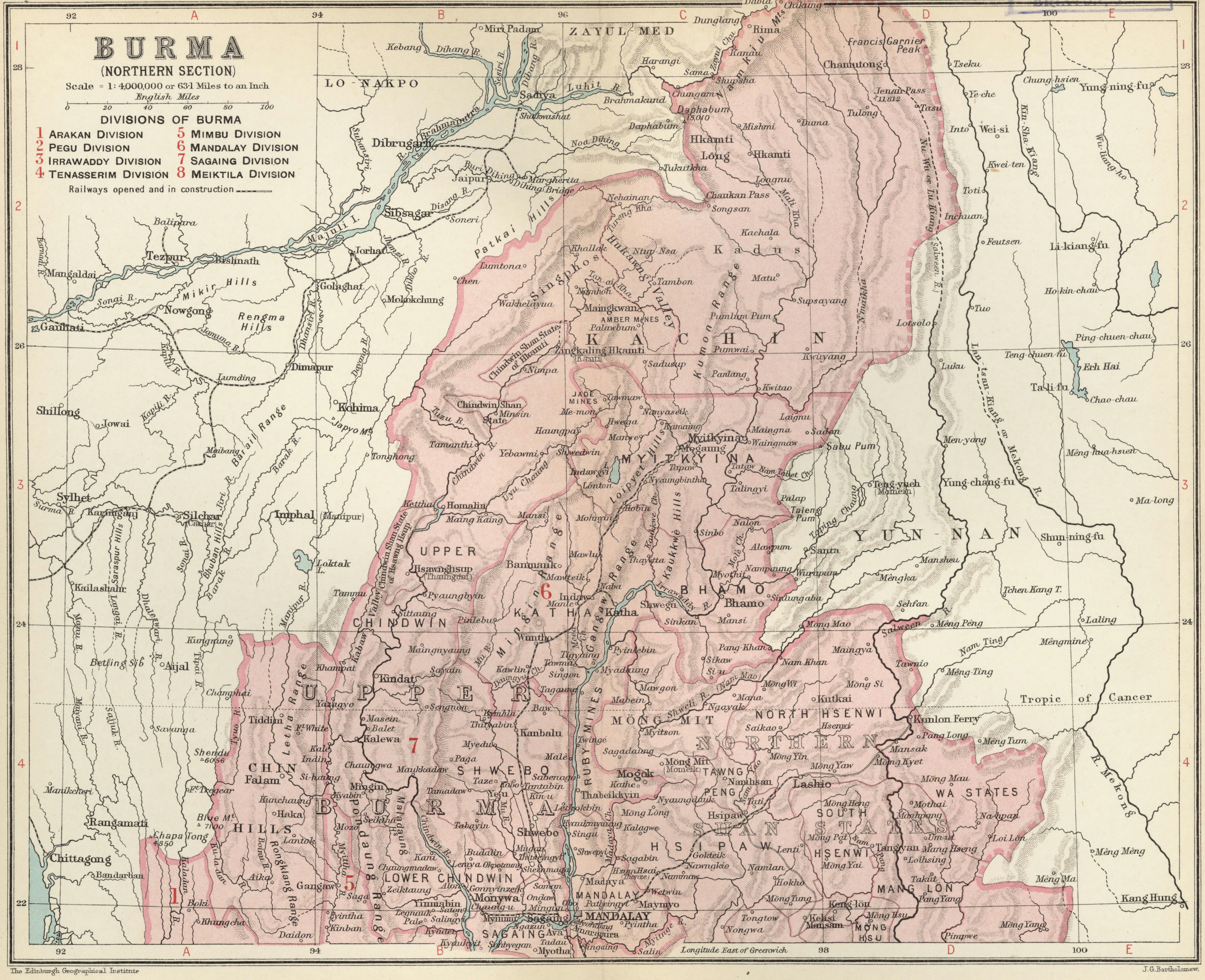
BURMA
(NORTHERN SECTION)
Scale = 1: 4,000,000 or 63·1 Miles to an Inch
English Miles
0 20 40 60 80 100
DIVISIONS OF BURMA
1 Arakan Division
2 Pegu Division
3 Irrawaddy Division
4 Tenasserim Division
5 Mimbu Division
6 Mandalay Division
7 Sagaing Division
8 Meiktila Division
Railways opened and in construction
92
94
96
98
100
A
B
C
D
E
1
2
3
4
28
26
24
22
ZAYUL-MED
LO-NAKPO
Miri Padam
Sadiya
Dibrugarh
Brahmaputra R.
Luhit R.
Jaipur
Sibsagar
Jorhat
Tezpur
Mangaldai
Nowgong
Gauhati
Mikir Hills
Rengma Hills
Golaghat
Dimapur
Kohima
Shillong
Jowai
Lumding
Sylhet
Silchar
Karimganj
Imphal (Manipur)
Loktak L.
Patkai Hills
Singphos
Hukawng Valley
Kadus
KACHIN
Kumon Range
AMBER MINES
JADE MINES
Myitkyina
MYITKYINA
Hkamti Long
Chindwin Shan State
Homalin
UPPER CHINDWIN
KATHA
Katha
BHAMO
Bhamo
Tropic of Cancer
YUN-NAN
Teng-yueh (Momein)
Yung-chang-fu
Ta-li-fu
Erh Hai
Shun-ning-fu
Salween R.
Mekong R.
Tali-fu
Francis Garnier Peak
Dabla
Rima
Chunkan Pass
UPPER BURMA
CHIN HILLS
Falam
Haka
Tiddim
Kindat
Kalewa
SHWEBO
Shwebo
LOWER CHINDWIN
Monywa
SAGAING
Sagaing
MANDALAY
Mandalay
Maymyo
Mogok
RUBY MINES
MÖNG MIT
NORTH HSENWI
NORTHERN SHAN STATES
TAWNG PENG
HSIPAW
Lashio
SOUTH HSENWI
WA STATES
MANG LÖN
Kunlon Ferry
Chittagong
Rangamati
Bandarban
Chapa Tong
Blue Mt 7100
Pondaung Range
Gangaw
Kang Hung
Longitude East of Greenwich

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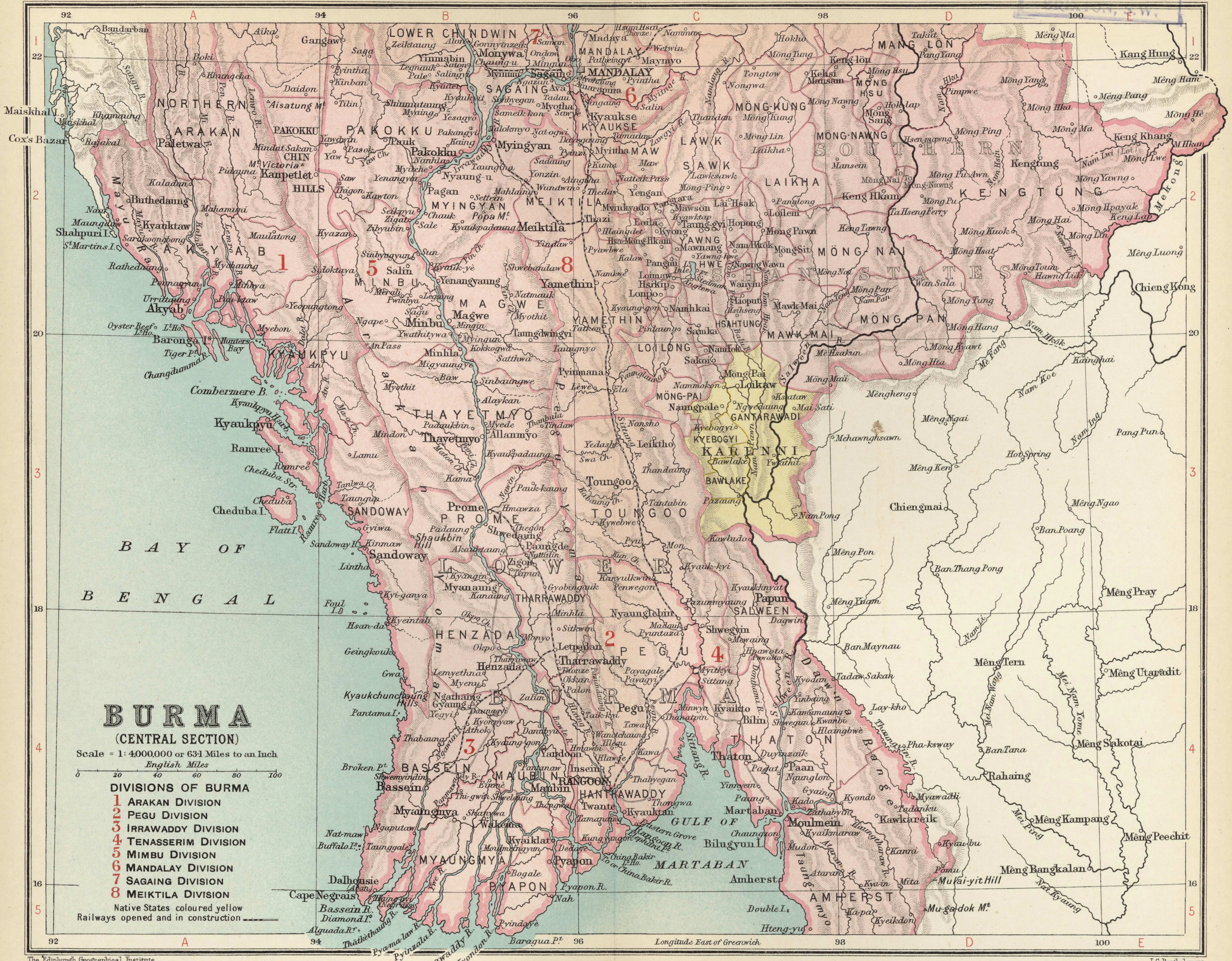

BURMA

(CENTRAL SECTION)

Scale = 1: 4,000,000 or 63·1 Miles to an Inch

English Miles

0 20 40 60 80 100

DIVISIONS OF BURMA

1 Arakan Division
2 Pegu Division
3 Irrawaddy Division
4 Tenasserim Division
5 Mimbu Division
6 Mandalay Division
7 Sagaing Division
8 Meiktila Division

Native States coloured yellow

Railways opened and in construction

92
94
96
98
100
A
B
C
D
E
1
2
3
4
5
22
20
18
16
BAY OF BENGAL
GULF OF MARTABAN
NORTHERN ARAKAN
CHIN HILLS
AKYAB
KYAUKPYU
SANDOWAY
LOWER CHINDWIN
SAGAING
MANDALAY
KYAUKSE
PAKOKKU
MYINGYAN
MEIKTILA
MINBU
MAGWE
YAMETHIN
THAYETMYO
PROME
TOUNGOO
THARRAWADDY
HENZADA
PEGU
BASSEIN
MAUBIN
HANTHAWADDY
MYAUNGMYA
PYAPON
SALWEEN
THATON
AMHERST
LOWER BURMA
SOUTHERN SHAN STATES
KENGTUNG
MÖNG NAI
MÖNG PAN
MAWK MAI
LAIKHA
LAWKSAWK
YAWNGHWE
HSAHTUNG
LOILONG
MÖNG-PAI
KARENNI
GANTARAWADI
KYEBOGYI
BAWLAKE
MANG LÖN
MÖNG-KUNG
MÖNG-NAWNG
MÖNG HSU
MÖNG SANG
Akyab
Kyaukpyu
Sandoway
Ramree I.
Cheduba I.
Bassein
Cape Negrais
Rangoon
Pegu
Moulmein
Martaban
Amherst
Thaton
Toungoo
Prome
Thayetmyo
Minbu
Magwe
Pakokku
Myingyan
Meiktila
Yamethin
Mandalay
Maymyo
Sagaing
Monywa
Kyaukse
Henzada
Tharrawaddy
Pyapon
Myaungmya
Paletwa
Kanpetlet
Buthedaung
Shahpuri I.
St. Martins I.
Cox's Bazar
Maiskhal I.
Bandarban
Taunggyi
Loilem
Kengtung
Chiengmai
Chieng Kong
Mekong R.
Salween R.
Sittang R.
Irrawaddy R.
Longitude East of Greenwich

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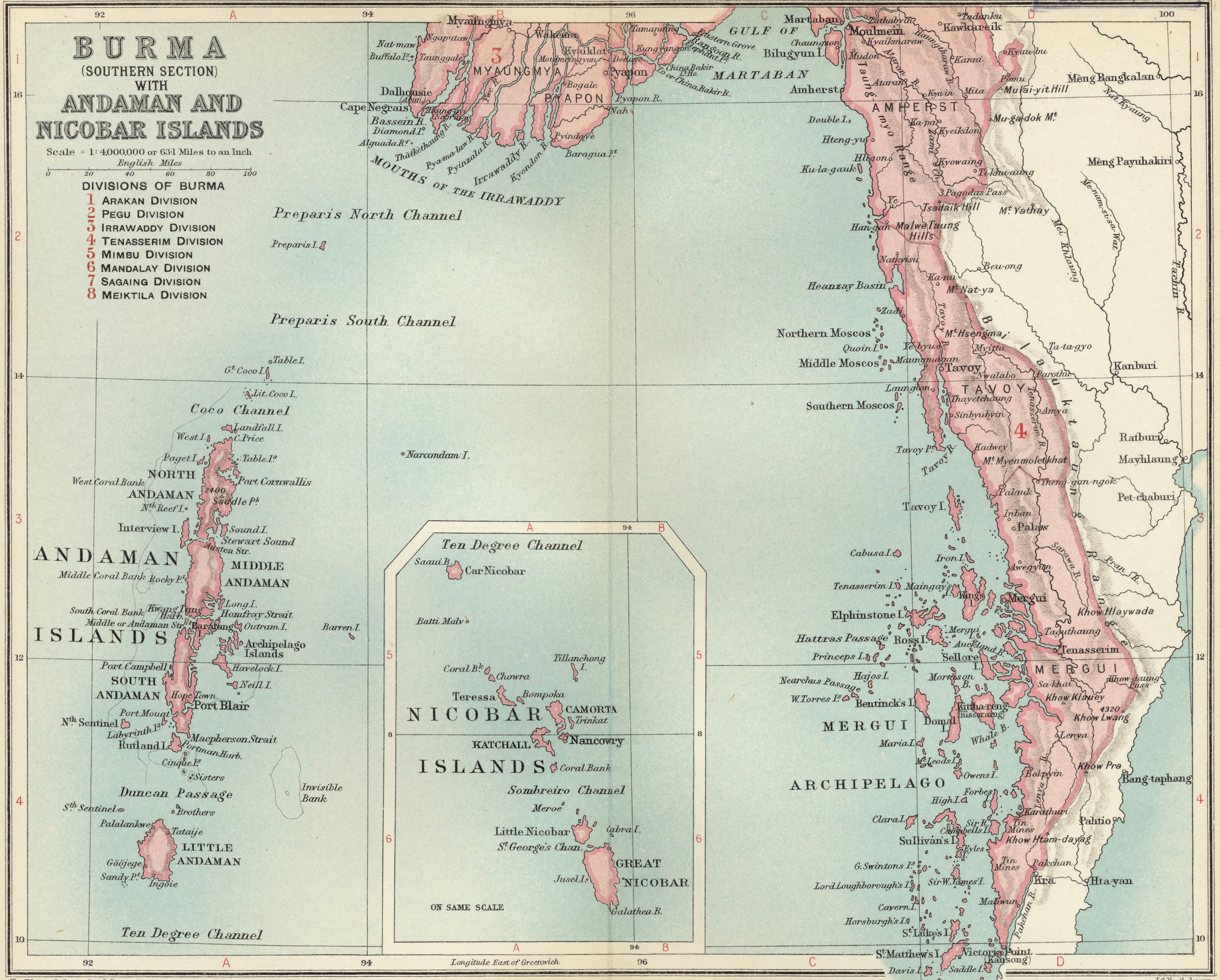
BURMA
(SOUTHERN SECTION)
WITH
ANDAMAN AND NICOBAR ISLANDS
Scale = 1: 4,000,000 or 63·1 Miles to an Inch
English Miles
0 20 40 60 80 100
DIVISIONS OF BURMA
1 Arakan Division
2 Pegu Division
3 Irrawaddy Division
4 Tenasserim Division
5 Mimbu Division
6 Mandalay Division
7 Sagaing Division
8 Meiktila Division
MYAUNGMYA
PYAPON
AMHERST
TAVOY
MERGUI
GULF OF MARTABAN
MOUTHS OF THE IRRAWADDY
Preparis North Channel
Preparis South Channel
Coco Channel
Ten Degree Channel
Duncan Passage
ANDAMAN ISLANDS
NORTH ANDAMAN
MIDDLE ANDAMAN
SOUTH ANDAMAN
LITTLE ANDAMAN
Port Blair
Narcondam I.
Barren I.
Invisible Bank
NICOBAR ISLANDS
Car Nicobar
CAMORTA
KATCHALL
Nancowry
Sombreiro Channel
Little Nicobar
GREAT NICOBAR
St. George's Chan.
ON SAME SCALE
MERGUI ARCHIPELAGO
Moulmein
Amherst
Tavoy
Mergui
Tenasserim
Victoria Point
Bilauktaung Range
Tenasserim R.
Kanburi
Ratburi
Kra
Longitude East of Greenwich
92 94 96 100
16 14 12 10
A B C D
1 2 3 4

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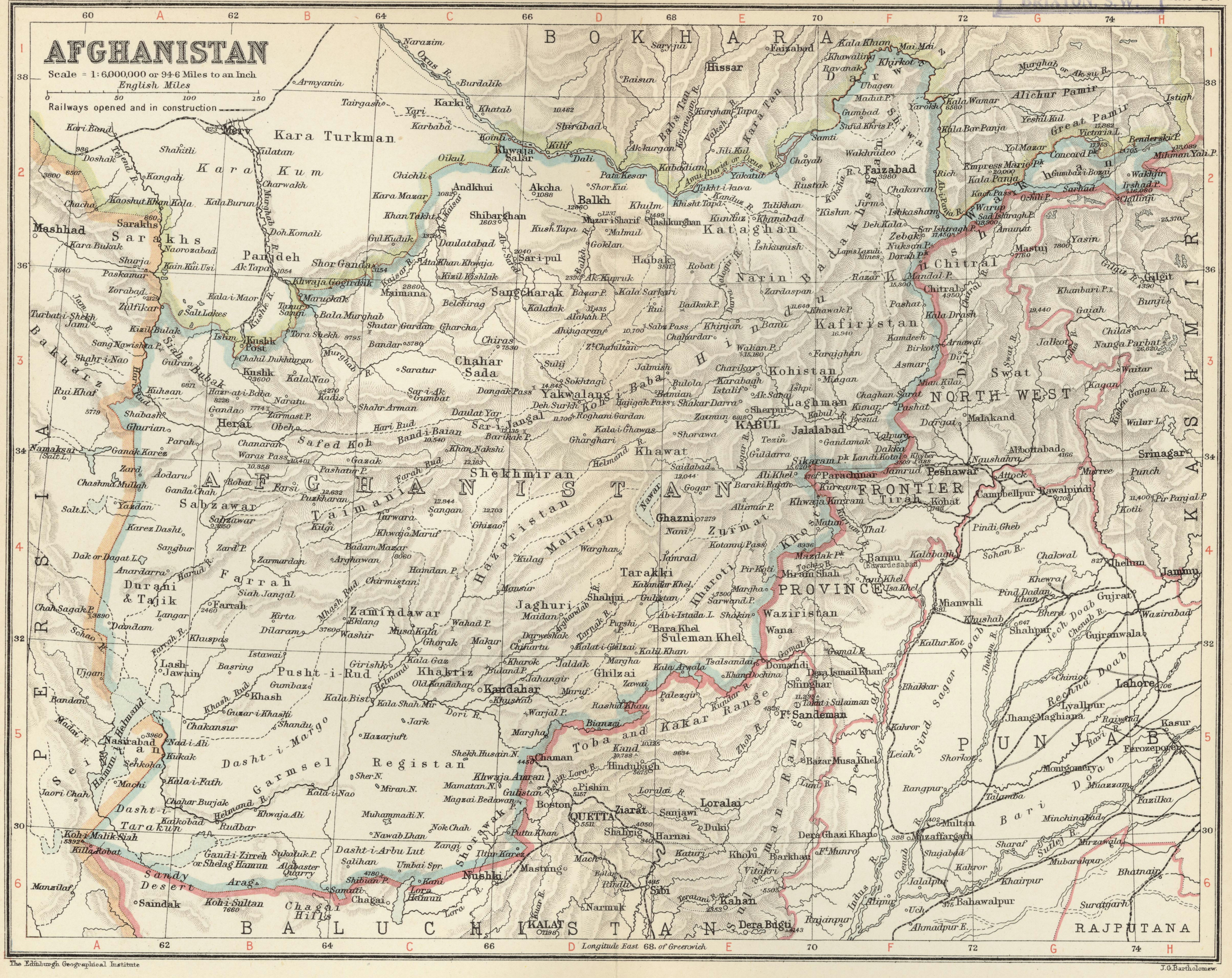
AFGHANISTAN

Scale = 1:6,000,000 or 94·6 Miles to an Inch


English Miles
0
50
100
150
Railways opened and in construction
60
62
64
66
68
70
72
74
A
B
C
D
E
F
G
H
1
2
3
4
5
6
38
36
34
32
30
BOKHARA
Darwaz
Shiwa
Hissar
Faizabad
Kala Khum
Khirkot
Karki
Khatab
Shirabad
Kilif
Dali
Khwaja Salar
Kak
Merv
Kara Turkman
Kara Kum
Mashhad
Sarakhs
Kari Band
Doshak
Tejend R.
Kangali
Chacha
Kaoshut Khan Kala
Kala Burun
Doh Komali
Panjdeh
Ak Tapa
Shor Gandao
Khwaja Gogirdak
Maruchak
Bala Murghab
Kushk Post
Chahil Dukhtaran
Kushk
Salt Lakes
Islim
Zulfikar
Turbat-i-Sheikh Jami
Bakharz
Shahr-i-Nao
Rui Khaf
Kuhsan
Ghurian
Shabash
Herat
Obeh
Safed Koh
Gazak
Namaksar (Salt L.)
Ganak Karez
Zard
Chashma Mullah
Yazdan
Sabzawar
Farsi
Karez Dasht
Sangbur
Dak or Dagat L.
Anardarra
Durani & Tajik
Farrah
Farrah R.
Siah Jangal
Chah Sagak P.
Dandam
Lash-Jawain
Ujgan
Bandan
Khash
Khash Rud
Chakansur
Nasirabad
Seistan
Hamun-i-Helmand
Sehkoha
Kala-i-Fath
Machi
Jaori Chah
Chahar Burjak
Dasht-i-Tarakun
Koh-i-Malik Siah
Killa Robat
Sandy Desert
Saindak
Manzilaf
Koh-i-Sultan
Chagai Hills
Chagai
Arag
Gaud-i-Zirreh or Shelag Hamun
Alabaster Quarry
Dasht-i-Margo
Garmsel
Registan
Helmand R.
Rudbar
Khwaja Ali
Dasht-i-Arbu Lut
Salihan
Nushki
Kalat
BALUCHISTAN
Pusht-i-Rud
Girishk
Kala Bist
Khakriz
Old Kandahar
Kandahar
Zamindawar
Washir
Taimani
Hazaristan
Malistan
Jaghuri
Zurmat
Ghazni
Tarakki
Ghilzai
Kalat-i-Ghilzai
Chaman
Toba and Kakar Range
Khwaja Amran
Pishin
Quetta
Ziarat
Harnai
Sibi
Mastung
Bolan P.
Loralai
Duki
Kohlu
Barkhan
Kahan
Dera Bugti
Ft. Sandeman
Zhob R.
Bazar Musa Khel
Takht-i-Sulaiman
Dera Ismail Khan
Dera Ghazi Khan
Ft. Munro
Sulaiman Range
Domandi
Gomal R.
Wana
Waziristan
Suleman Khel
Kharoti
Miram Shah
Bannu
Kurram
Parachinar
Thal
Tirah
Kohat
Peshawar
Jamrud
Landi Kotal
Khyber P.
Jalalabad
Laghman
Kabul
Kohistan
Charikar
Bamian
Koh-i-Baba
Yakwalang
Daulat Yar
Sar-i-Jangal
Chahar Sada
Band-i-Baian
Shekhmiran
AFGHANISTAN
Hindu Kush
Kafiristan
Chitral
Mastuj
Dir
Swat
Malakand
NORTH-WEST FRONTIER PROVINCE
Abbottabad
Hazara
Kagan
Gilgit
Yasin
Nanga Parbat
Chilas
Bunji
KASHMIR
Srinagar
Murree
Punch
Pir Panjal P.
Jammu
Jhelum
Rawalpindi
Attock
Campbellpur
Kalabagh
Mianwali
Khushab
Shahpur
Gujrat
Wazirabad
Gujranwala
Lahore
Kasur
Ferozepore
Montgomery
Lyallpur
Jhang Maghiana
Multan
Muzaffargarh
Bahawalpur
Dera Ismail Khan
Leiah
Bhakkar
Sind Sagar Doab
Rechna Doab
Jech Doab
Bari Doab
PUNJAB
RAJPUTANA
Indus R.
Chenab R.
Jhelum R.
Ravi R.
Sutlej R.
Badakhshan
Katagan
Kunduz
Khanabad
Tashkurghan
Mazar-i-Sharif
Balkh
Akcha
Andkhui
Shibarghan
Maimana
Sar-i-pul
Sangcharak
Daulatabad
Haibak
Narin
Rustak
Kishm
Jirm
Zebak
Ishkashm
Wakhan
Great Pamir
Alichur Pamir
Victoria L.
Sarhad
Baroghil P.
Kala Panja
Ox us R.
Amu Daria or Oxus R.
Kala Wamar
Yarkhol
Narazim
Burdalik
Armyarin
Karbaba
Kerki
Oikul
Chichli
Kara Mazar
Khan Takht
Gul Kuduk
Persia
Longitude East 68 of Greenwich

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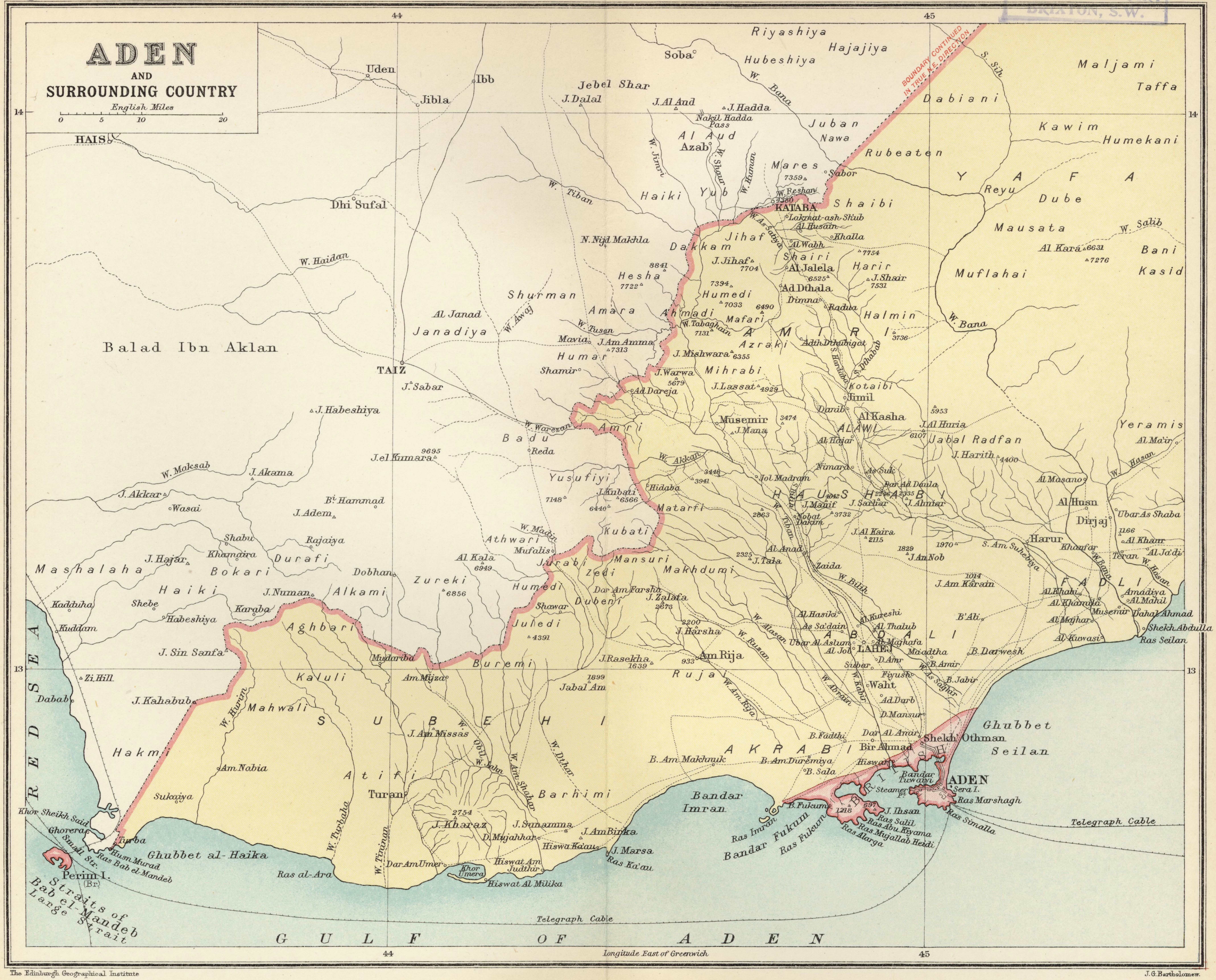
ADEN
AND
SURROUNDING COUNTRY
English Miles
0
5
10
20
44
45
14
13
Longitude East of Greenwich
BOUNDARY CONTINUED IN TRUE N.E. DIRECTION
HAIS
Uden
Ibb
Jibla
Jebel Shar
J. Dalal
Soba
Riyashiya
Hajajiya
Hubeshiya
W. Bana
J. Al And
J. Hadda
Nakil Hadda Pass
Al Aud
Azab
Juban
Nawa
Dabiani
Maljami
Taffa
Kawim
Humekani
Rubeaten
Mares
7359
Sabor
Y A F A
Reyu
Dube
Shaibi
W. Reshan
KATABA
Haiki
Yub
W. Jirun
W. Shaun
W. Human
W. Tiban
Dhi Sufal
Loknat-ash-Skub
Al Husain
Khalla
Jihaf
W. As Saiya
N. Nijd Makhla
Dakkam
Al Wabh
Shairi
7754
Mausata
W. Salib
Al Kara
6631
7276
Bani
Kasid
J. Jihaf
7704
Al Jalela
Harir
8841
Hesha
7722
6525
J. Shair
7531
Muflahai
W. Haidan
7394
Humedi
7033
Ad Dthala
Dimna
Radua
Shurman
Amara
Ahmadi
6490
Mafari
Halmin
W. Bana
Al Janad
Janadiya
W. Awaj
W. Tusan
W. Tabaghain
7131
A M I R I
3736
Balad Ibn Aklan
Mavia
J. Am Amma
7313
Azraki
Adh Dthungiot
Humar
J. Mishwara
6355
S. Dthabab
S. Harshan
TAIZ
Shamir
Mihrabi
J. Sabar
J. Warwa
5679
Ad Dareja
J. Lassat
4929
Kotaibi
Jimil
J. Habeshiya
W. Warezan
Amri
Musemir
3474
J. Mana
Darub
Al Kasha
5953
ALAWI
J. Al Huria
6107
Yeramis
Al Ma'ir
Badu
Reda
Al Hajar
Jabal Radfan
J. el Kumara
9695
J. Harith
1400
W. Maksab
J. Akama
Yusufiyi
W. Akkan
3449
3941
Jol Madram
Nimara
As Suk
Dar Ad Daula
Al Masano
W. Hasan
J. Akkar
Wasai
Bi. Hammad
J. Adem
7148
J. Kubati
6566
6440
Hidaba
Matarfi
H A U S H A B I
2863
J. Manif
Nobat Daham
3732
J. Sarhar
J. Ahmar
2236
2335
Al Husn
Dirjaj
Ubar As Shaba
Shabu
Khamaira
Rajaiya
W. Madin
Athwari
Mufalis
Kubati
J. Al Kaira
2115
1829
1970
S. Am Sulebiya
Harur
1166
Khanfar
Al Khanr
Teran
Al Ja'di
Mashalaha
J. Hajar
Bokari
Durafi
Dobhan
Al Kala
6949
Jurabi
Mansuri
2325
J. Tala
Al Anad
J. Am Nob
Zaida
W. Hasan
Haiki
Zureki
6856
Zedi
Makhdumi
1014
J. Am Karain
F A D L I
Kadduha
Shebe
J. Numan
Alkami
Humedi
Dar Am Farsha
Dubeni
J. Zalafa
2673
W. Bilih
Al Khabi
Amadiya
Al Mahil
Al Khamila
Musemir
Dahal Ahmad
Kuddam
Habeshiya
Karaba
Aghbari
Shawar
Juhedi
4391
2200
J. Harsha
Al Hasiki
As Sa'dain
Al Kureshi
Al Thalub
B. Ali
Al Majhar
Al Kuwasi
Shekh Abdulla
Ras Seilan
R E D   S E A
J. Sin Sanfa
Mudaraba
Buremi
J. Rasekha
1639
933
Am Rija
W. Alasan
W. Ruzan
Ubar Al Aslum
Al Jol
LAHEJ
A B D A L I
Al Majhafa
Maadtha
B. Amir
B. Darwesh
Zi Hill
Kaluli
Am Miyza
1899
Jabal Am
Rujai
W. Am Rija
Subar
W. Kabir
D. Amr
Fiyush
W. As Saghir
B. Jabir
Dabab
J. Kahabub
W. Hurin
Mahwali
S U B E H I
W. Dthar
W. Abrain
Waht
Ad Darb
D. Mansur
Ghubbet
Seilan
J. Am Missas
B. Fadthi
Dar Al Amir
Shekh Othman
Hakmi
Am Nabia
W. Julm
W. Am Shahar
A K R A B I
Bir Ahmad
B. Am Makhnuk
B. Am Duremiya
B. Sala
Hiswa
Atifi
Turan
Barhimi
Bandar Imran
BRITISH
Bandar Tuwayi
ADEN
Sera I.
Steamer Pt.
Ras Marshagh
Sukaiya
W. Turbaha
2754
J. Kharaz
J. Sunamma
J. Am Birika
B. Fukum
1218
637
J. Ihsan
Ras Salil
Ras Abu Kiyama
Ras Mujallab Heidi
Ras Alarga
Ras Simalla
Telegraph Cable
Khor Sheikh Said
Ghorera
Small Str.
Turba
Husn Murad
Ras Bab el Mandeb
Ghubbet al-Haika
W. Tininan
D. Mujahhar
Hiswa Ka'au
J. Marsa
Ras Ka'au
Ras Imran
Bandar Fukum
Ras Fukum
Perim I.
(Br.)
Ras al-Ara
Dar Am Umer
Khor Umera
Hiswat Am Judthar
Hiswat Al Milika
Straits of Bab el-Mandeb
Large Strait
Telegraph Cable
G U L F   O F   A D E N

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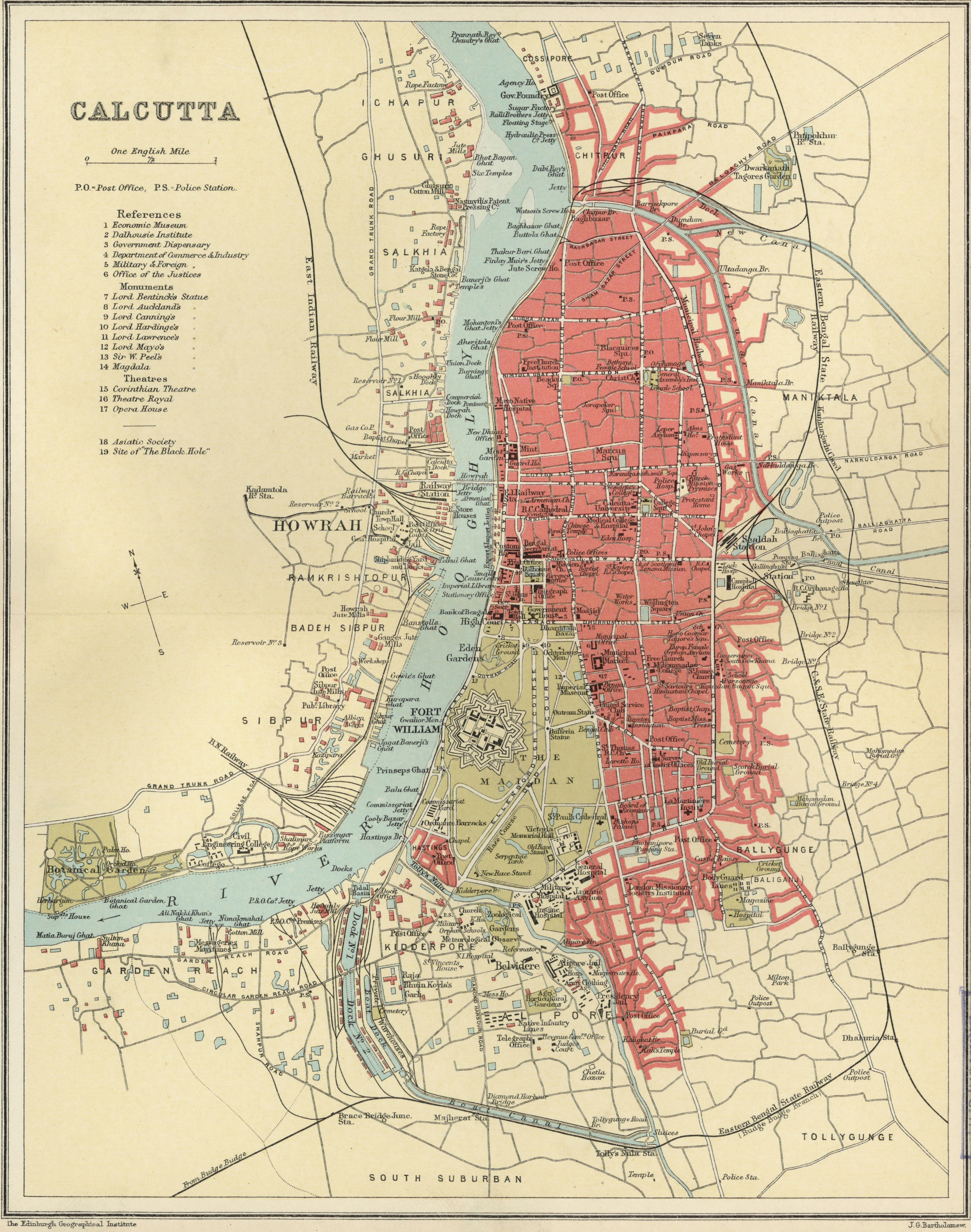
CALCUTTA
One English Mile
0 ½ 1
P.O. = Post Office, P.S. = Police Station.
References
1 Economic Museum
2 Dalhousie Institute
3 Government Dispensary
4 Department of Commerce & Industry
5 Military & Foreign
6 Office of the Justices
Monuments
7 Lord Bentinck's Statue
8 Lord Auckland's
9 Lord Canning's
10 Lord Hardinge's
11 Lord Lawrence's
12 Lord Mayo's
13 Sir W. Peel's
14 Magdala
Theatres
15 Corinthian Theatre
16 Theatre Royal
17 Opera House
18 Asiatic Society
19 Site of "The Black Hole"
N
S
E
W
COSSIPORE
CHITPUR
ICHAPUR
GHUSURI
SALKHIA
HOWRAH
RAMKRISHTOPUR
BADEH SIBPUR
SIBPUR
MANIKTALA
FORT WILLIAM
THE MAIDAN
HASTINGS
KIDDERPORE
GARDEN REACH
ALIPORE
BALLYGUNGE
TOLLYGUNGE
SOUTH SUBURBAN
HOOGHLY
RIVER
East Indian Railway
Eastern Bengal State Railway
Grand Trunk Road
Circular Canal
New Canal
Boat Canal
Dock No 1
Dock No 2
Botanical Garden
Eden Gardens
Sealdah Station
Government House
High Court
Mint
Calcutta University
Victoria Memorial Hall
St. Paul's Cathedral
Zoological Gardens
Belvidere
Presidency Jail
Kalighat Temple
Seven Tanks
Dumdum Road
Paikpara Road
Belgachya Road
Bagbazar Street
Shambazar Street
Narkuldanga Road
Balliaghatta Road
Diamond Harbour Road
Circular Garden Reach Road
Garden Reach Road
Shahpur Road
Howrah Station
Brace Bridge Junc. Sta.
Majherat Sta.
Tolly's Nala Sta.
Ballygunge Sta.
Dhakuria Sta.
Patipukhur Rʸ Sta.
Kadamtola Rʸ Sta.
From Budge Budge
B.N. Railway

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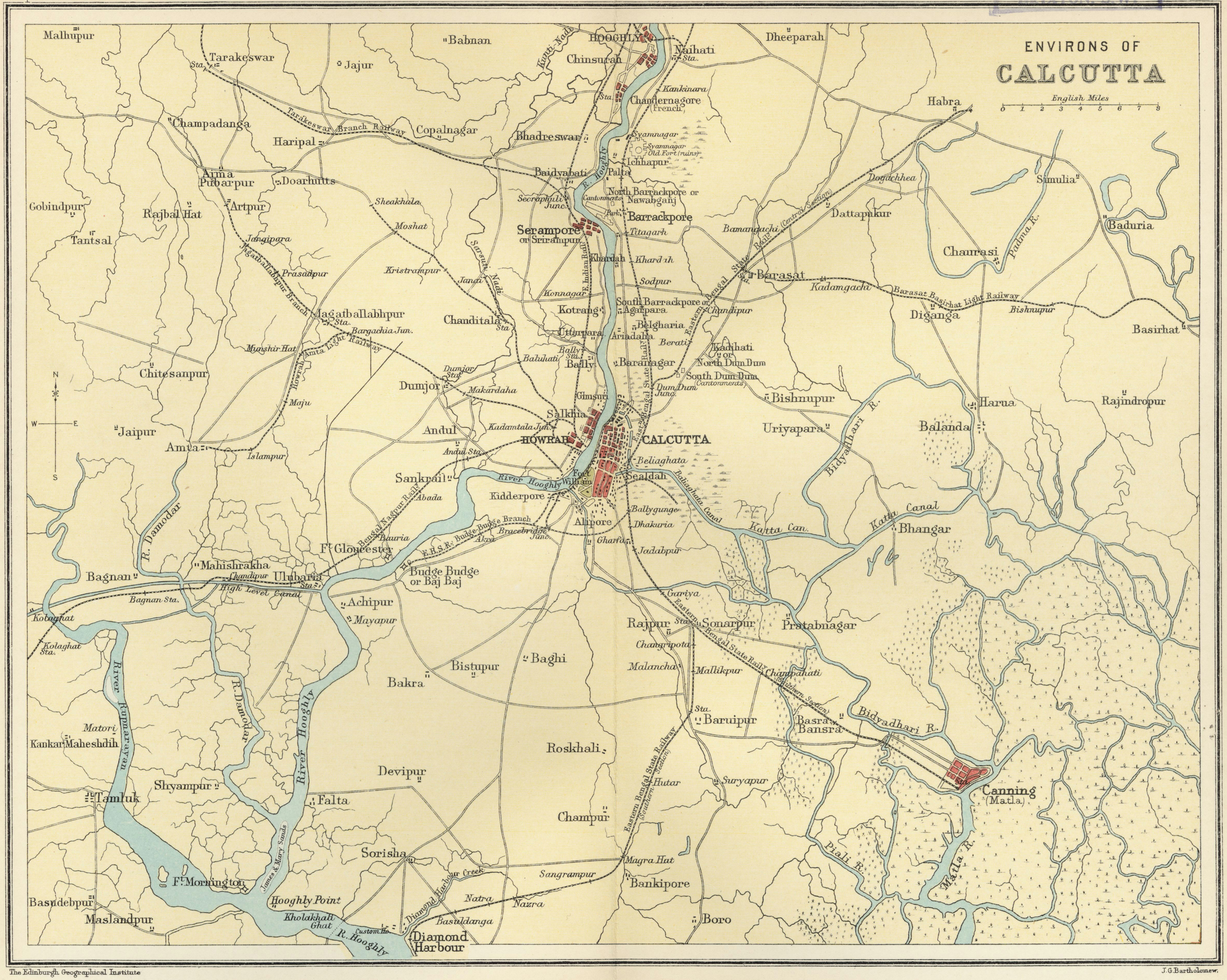

ENVIRONS OF CALCUTTA

English Miles
0 1 2 3 4 5 6 7 8
N
W
E
S
Malhupur
Tarakeswar
Babnan
Jajur
Hooghly
Chinsurah
Naihati
Kankinara
Chandernagore
French
Dheeparah
Habra
Champadanga
Tarakeswar Branch Railway
Copalnagar
Haripal
Bhadreswar
Syamnagar
Syamnagar Old Fort (ruins)
Ichhapur
Aima
Pubarpur
Doarhutts
Baidyabati
Palta
Dogachhea
Simulia
Gobindpur
Rajbal Hat
Artpur
Sheakhala
Seoraphuli Junc.
North Barrackpore or Nawabganj
Cantonments
Barrackpore
Dattapukur
Baduria
Tantsal
Jangipara
Moshat
Serampore or Srirampur
Titagarh
Bamangachi
Chaurasi
Padma R.
Prasadpur
Jagatballabhpur Branch
Kristrampur
Janai
Saraswati Nadi
Khardah
Sodpur
Barasat
Kadamgachi
Barasat Basirhat Light Railway
Konnagar
South Barrackpore or Agarpara
Chandipur
Diganga
Bishnupur
Basirhat
Jagatballabhpur
Bargachia Jun.
Chanditala
Kotrang
Uttarpara
Ariadaha
Belgharia
Eastern Bengal State Railway
Munshir Hat
Howrah Amta Light Railway
Bally
Baranagar
Berati
Kadihati or North Dum Dum
South Dum Dum (Cantonments)
Dum Dum Junc.
Chitesanpur
Dumjor
Makardaha
Babulatti
Bishnupur
Harua
Rajindropur
Maju
Salkhia
Ghusuri
Kadamtala Jun.
Jaipur
Andul
Howrah
Calcutta
Uriyapara
Bidyadhari R.
Balanda
Amta
Islampur
Andul Sta.
Beliaghata
Sankrail
River Hooghly
Fort William
Sealdah
Beliaghata Canal
Kidderpore
Abada
Bengal Nagpur Railway
Ballygunge
Alipore
Dhakuria
Katta Can.
Katta Canal
Bhangar
R. Damodar
Bauria
Budge Budge Branch
Akra
Bracebridge Junc.
Gharia
Jadabpur
Ft. Gloucester
E.B.S.R.
Mahishrakha
Chandipur
Bagnan
Uluberia
Budge Budge or Baj Baj
High Level Canal
Bagnan Sta.
Achipur
Kolaghat
Kolaghat Sta.
Mayapur
Gariya
Rajpur
Sonarpur
Pratabnagar
Changripota
Bistupur
Baghi
Malancha
Mallikpur
Champahati
Bakra
Baruipur
Basra
Bansra
Bidyadhari R.
River Rupnarayan
R. Damodar
River Hooghly
Matori
Kankar
Maheshdih
Roskhali
Devipur
Canning
(Matla)
Hutar
Suryapur
Shyampur
Tamluk
Falta
Champur
Piali R.
Matla R.
James & Mary Sands
Sorisha
Magra Hat
Diamond Harbour Creek
Sangrampur
Bankipore
Ft. Mornington
Hooghly Point
Natra
Nazra
Basudebpur
Basuldanga
Maslandpur
Kholakhali Ghat
Custom Ho.
Diamond Harbour
R. Hooghly
Boro
Sta.

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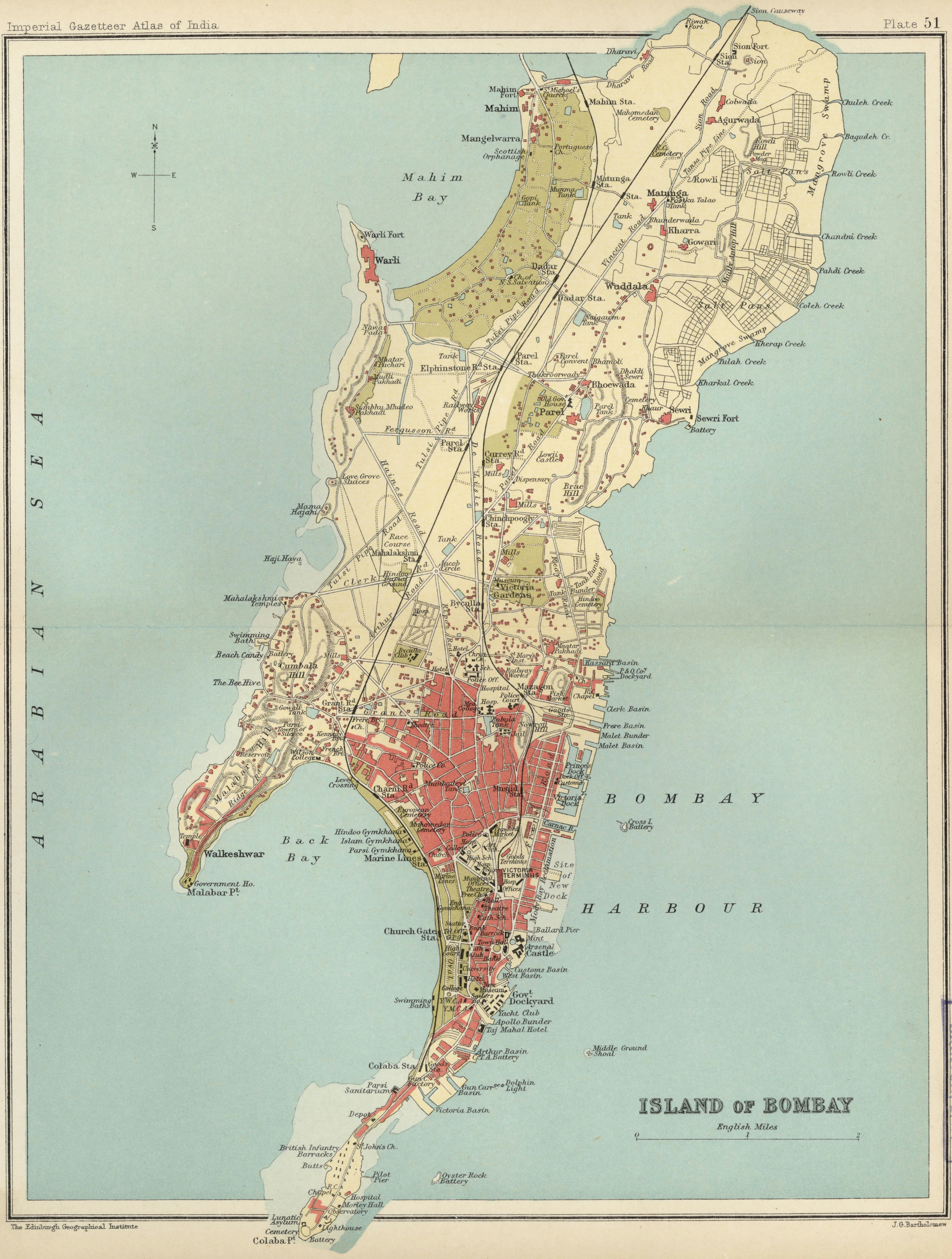
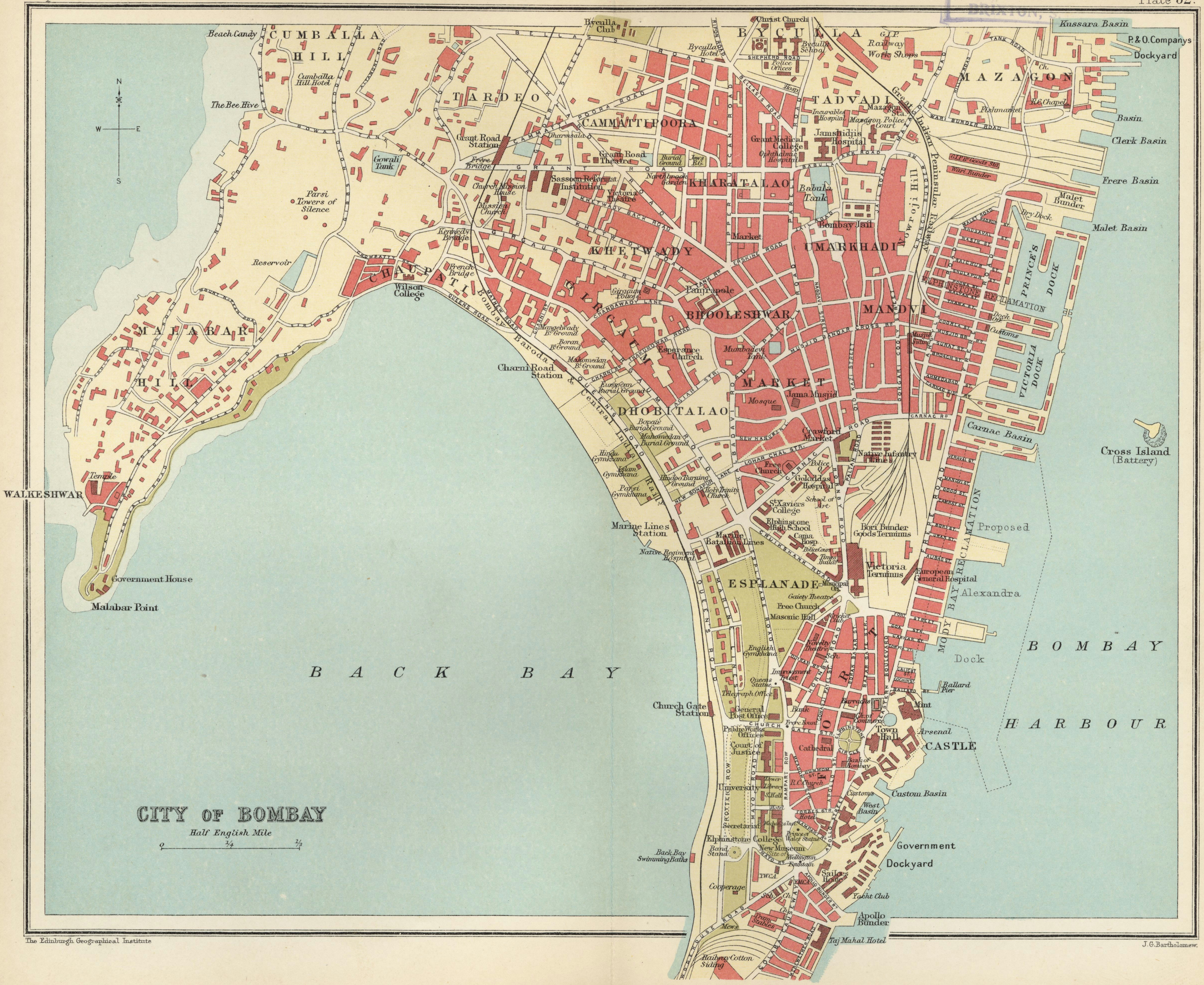

Sion Causeway
Riwah Fort
Sion Fort
Sion Sta.
Sion
Dharavi
Dharavi Road
Mahim Fort
St. Michael's Church
Mahim
Mahim Sta.
Mahomedan Cemetery
Sion Road
Colwada
Agurwada
Chuleh Creek
Bagudeh Cr.
Mangelwarra
Scottish Orphanage
Portuguese Ch.
R.C. Cemetery
Tansa Pipe Line
Rowli Hill
Powder Mag.
Rowli
Salt Pans
Rowli Creek
Mangrove Swamp
Mahim Bay
N
S
E
W
Matunga Sta.
Matunga
Munma Tank
Gori Tank
Phurca Talao Tank
Tank
Bhunderwada
Kharra
Gowari
Chandni Creek
Warli Fort
Warli
Dadar Sta.
Ch. of N.S. Salvation
Vincent Road
Mount Antop Hill
Pahdi Creek
Wuddala
Dadar Sta.
Coleh Creek
Salt Pans
Nowa Pada
Tulsi Pipe Road
Naigaum Tank
Kherap Creek
Mangrove Swamp
Tulah Creek
Mhatar Pakhari
Mulli Pakhadi
Tank
Elphinstone Rd. Sta.
Parel Sta.
Parel Convent
Thakroorwady
Bhamoli
Dhakli Sewri
Bhoewada
Kharkal Creek
Old Govt. House
Parel
Parel Tank
Cemetery
Khaur
Sewri
Sewri Fort
Battery
Sumbhu Mhadeo Pakhadi
Railway Works
Fergusson Rd.
Parel Sta.
Tulsi Pipe Rd.
Currey Rd. Sta.
Parel Road
Lowji Castle
Mills
Dispensary
De Lisle Road
Haines Road
Love Grove Sluices
Brae Hill
Mills
Mama Hajani
Chinchpoogly Sta.
Tank
Race Course
Mahalakshmi Sta.
Jacob Circle
Mills
Haji Haya
Tulsi Pipe Road
Clerk Rd.
Hindoo Burial Ground
Arthur Road
Museum
Victoria Gardens
Tank
Tank Bunder
Tank Bunder Road
Hindoo Cemetery
Mahalakshmi Temples
Byculla
Hosp.
Swimming Bath
Beach Candy
Battery
Mill
Byculla Club
Hotel
Christ Ch.
Sch.
St. Mary's Inst.
Nowa Pakhadi
Kassara Basin
P.& O. Co. Dockyard
Cumbala Hill
The Bee Hive
Hotel
Police Off.
Hospital
Railway Works
Mazagon Sta.
Fish Market
Ch.
Chapel
Gowalia Tank
Grant Rd. Sta.
Med. College
Hosp.
Police Court
Clerk Basin
Goods Sta.
Grant Road
Frere Ch.
Theatre
Babula Tank
Nowroji Hill
Jail
Frere Basin
Malet Bunder
Malet Basin
Parsi Towers of Silence
Kennedy Br.
Reservoir
Wilson College
French Br.
Police Co.
Princes Dock
Dock Off.
Customs
Malabar Hill
Ridge Road
Level Crossing
Charni Rd. Sta.
Mumbadevi Tank
Masjid Sta.
Victoria Dock
BOMBAY
European Cemetery
Mahomedan Cemetery
Cross I. Battery
Carnac B.
Temple
Hindoo Gymkhana
Islam Gymkhana
Parsi Gymkhana
Back Bay
Police Hosp.
Crawford Market
Frere Road
Walkeshwar
Church
College
High Sch.
Hosp.
Goods Terminus
VICTORIA TERMINUS
Site of New Dock
Marine Lines Sta.
Marine Lines
Municipal Offices
Theatre
Free Ch.
Hosp.
Offices
Government Ho.
Malabar Pt.
Eng. Gymkhana
Post Off.
Theatre
Cath. Sch.
Mody Bay Reclamation
HARBOUR
Church Gate Sta.
Statue
Tel. Off.
G.P.O.
Bank
Barracks
Town Hall
Ballard Pier
Mint
Arsenal
Castle
High Court
Club
University
Hotel
Customs Basin
West Basin
College
Sailors Home
Govt. Dockyard
Swimming Baths
Y.W.C.A.
Y.M.C.A.
Yacht Club
Apollo Bunder
Taj Mahal Hotel
Middle Ground Shoal
Arthur Basin
T.A. Battery
Colaba Sta.
Goods Sta.
Gun C. Factory
Dolphin Light
Parsi Sanitarium
Gun Carriage Basin
Victoria Basin
Depot
British Infantry Barracks
St. John's Ch.
Butts
Pilot Pier
Oyster Rock Battery
R.C. Chapel
Hospital
Morley Hall
Observatory
Lunatic Asylum
Cemetery
Lighthouse
Colaba Pt.
Battery
ARABIAN SEA
English Miles
0
1
2

ISLAND OF BOMBAY

The Edinburgh Geographical Institute

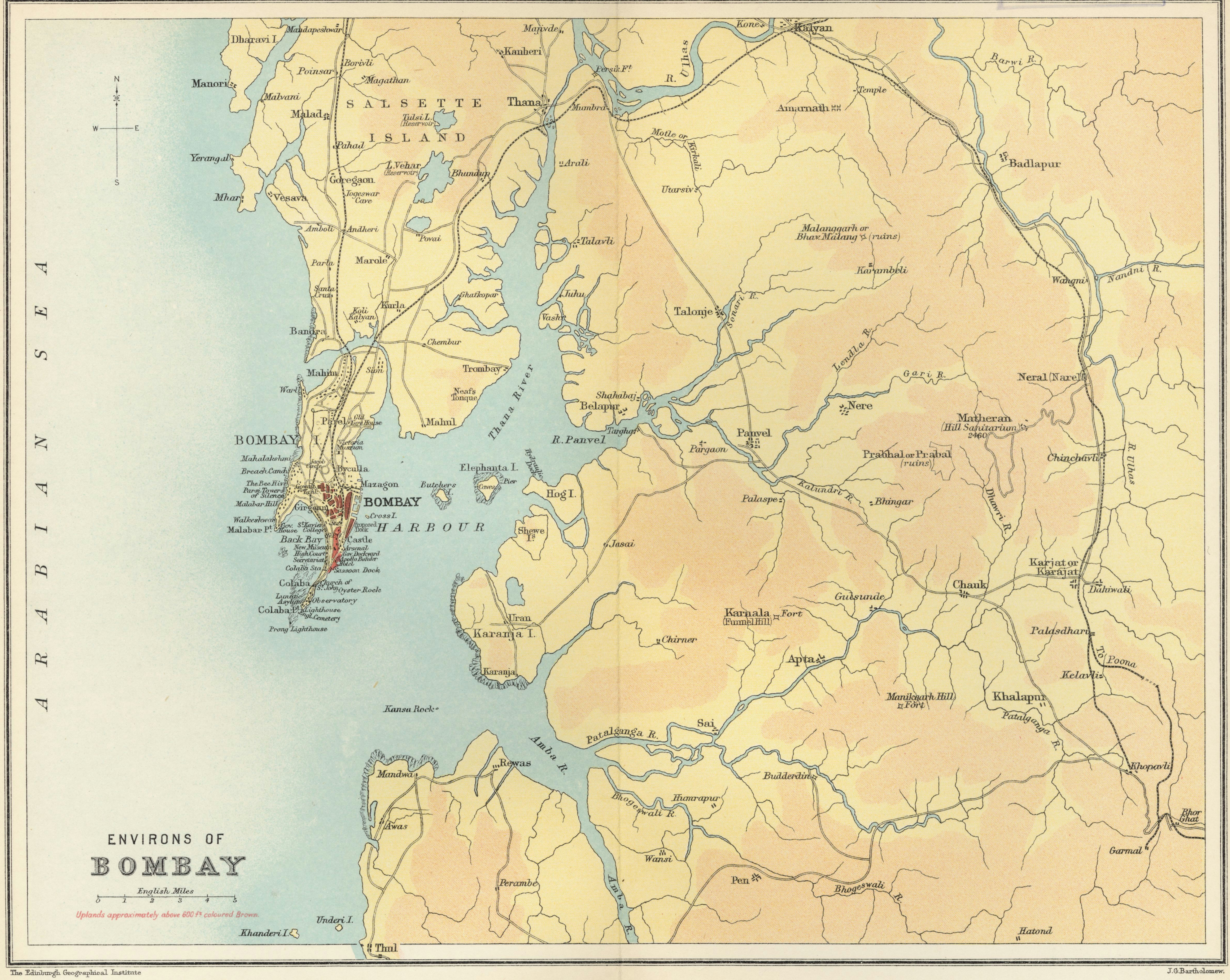
J.G. Bartholomew



CITY OF BOMBAY

Half English Mile

0
1/4
1/2
N
S
E
W
CUMBALLA HILL
Beach Candy
Cumballa Hill Hotel
The Bee Hive
TARDEO
Parsi Towers of Silence
Reservoir
MALABAR HILL
Temple
WALKESHWAR
Government House
Malabar Point
Gowali Tank
Grant Road Station
Frere Bridge
Kennedy Bridge
French Bridge
Wilson College
CHAUPATI
Bombay Baroda & Central India Railway
Queens Road
Charni Road Station
Marine Lines Station
Church Gate Station
BACK BAY
Byculla Club
Byculla Hotel
Christ Church
BYCULLA
Byculla School
Police Offices
G.I.P. Railway Work Shops
MAZAGON
Kussara Basin
P. & O. Companys Dockyard
R.C. Chapel
Fishmarket
Basin
Clerk Basin
Frere Basin
Malet Bunder
Malet Basin
Dry Dock
PRINCE'S DOCK
VICTORIA DOCK
ELPHINSTONE RECLAMATION
Carnac Basin
Cross Island (Battery)
TADVADI
Incurables Hospital
Mazagon Sta.
Mazagon Police Court
Great Indian Peninsular Railway
Jamshidjis Hospital
Grant Medical College
Opthalmic Hospital
CAMMATTIPOORA
Dharmsala
Grant Road Theatre
Burial Ground
Jews B.G.
Northbrook Garden
KHARATALAO
Babula Tank
Nowroji Hill
G.I.P. Goods Sta.
Wari Bunder
Bombay Jail
Market
UMARKHADI
Church Mission House
Mission Church
Sassoon Reformatory Institution
Victoria Theatre
KHETWADY
GIRGAUM
Girgaum Police
Panjrapole
BHOOLESHWAR
MANDVI
Mumbadevi Tank
Esperance Church
Mangelwady B.G. Ground
Boran B.G. Ground
Mahomedan B.G. Ground
European Burial Ground
MARKET
Jama Musjid
Mosque
DHOBITALAO
Bohora Burial Ground
Mahomedan Burial Ground
Hindu Gymkhana
Islam Gymkhana
Parsi Gymkhana
Hindoo Burning Ground
Holy Trinity Church
Free Church
Crawford Market
Native Infantry Lines
Police
Gokuldas Hospital
St. Xaviers College
School of Art
Elphinstone High School
Cama Hosp.
Police Court
Times Buildgs.
Bori Bunder Goods Terminus
Victoria Terminus
European General Hospital
Native Regiment Hospital
Marine Battalion Lines
ESPLANADE
Municipal
Gaiety Theatre
Free Church
Masonic Hall
Novelty Theatre
English Gymkhana
Queens Statue
Improvement Trust
Telegraph Office
General Post Office
Public Works Offices
Court of Justice
University
Bank
Frere Fountain
Cathedral
Bank of Bombay
FORT
R.C. Church
Town Hall
Mint
Arsenal
CASTLE
Ballard Pier
Proposed
MODY BAY RECLAMATION
Alexandra Dock
BOMBAY HARBOUR
Custom Basin
Customs
West Basin
Secretariat
Elphinstone College
New Museum
Band Stand
Back Bay Swimming Baths
Cooperage
Wellington Fountain
Prince of Wales Statue
Watson's Hotel
Y.W.C.A.
Y.M.C.A.
Sailors Home
Government Dockyard
Yacht Club
Apollo Bunder
Taj Mahal Hotel
Mews
Tram Stables
Harbour Cotton Siding
Rampart Row
Esplanade Road
Hornby Road
Frere Road
Carnac Road
Grant Road
Falkland Road
Bellasis Road
Duncan Road
Girgaum Road
Kalbadevi Road
Abdul Rahman Street
Sandhurst Road
Nagpada
Erskine Road
Mahim Causeway
Wari Bunder Road


ENVIRONS OF
BOMBAY
English Miles
0 1 2 3 4 5
Uplands approximately above 600 ft. coloured Brown.
N
S
E
W
ARABIAN SEA
Dharavi I.
Mandapeshwar
Manori
Poinsar
Borivli
Magathan
Kanheri
Manjvde
Kone
Kalyan
R. Ulhas
Persik Ft.
Thana
Mumbra
Malvani
Malad
SALSETTE
ISLAND
Tulsi L. (Reservoir)
Pahad
Yerangal
L. Vehar (Reservoir)
Bhundup
Goregaon
Jogeswar Cave
Mhar
Vesava
Amboli
Andheri
Povai
Parla
Marole
Santa Cruz
Ghatkopar
Karla
Koli Kalyan
Bandra
Chembur
Trombay
Mahim
Sion
Warli
Neal's Tonque
Mahul
Parel
Old Gov. House
BOMBAY I.
Victoria Museum
Mahalakshmi
Jacob Circle
Breach Candy
Byculla
The Bee Hive
Parsi Towers of Silence
Gowalia Tank
Mazagon
Malabar Hill
Girgaum
BOMBAY
Cross I.
Walkeshwar
Malabar Pt.
Gov. House
St. Xavier's College
Sta.
Proposed Dock
HARBOUR
Back Bay
G.P.O.
Castle
New Museum
High Court
Secretariat
Arsenal
Gov. Dockyard
Apollo Bunder
Hotel
Colaba Sta.
Sassoon Dock
Colaba
Church of St. John
Oyster Rock
Lunatic Asylum
Observatory
Colaba Pt.
Lighthouse
Engl. Cemetery
Prong Lighthouse
Thana River
Butchers I.
Elephanta I.
Caves
Pier
Hog I.
Shewe I.
Arali
Talavli
Juhu
Vashi
Shahabaj
Belapur
Targhar
R. Panvel
Jasai
Uran
Karanja I.
Karanja
Kansa Rock
Temple
Amarnath
Motle or Kirkali
Uursiv
Badlapur
Barwi R.
Malanggarh or Bhav Malang (ruins)
Karambeli
Wangni
Nandni R.
Talonje
Sonari R.
Lendla R.
Gari R.
Nere
Neral (Narel)
Matheran (Hill Sanitarium) 2460
Panvel
Pargaon
Prabhal or Prabal (ruins)
Chinchavli
R. Ulhas
Kalundri R.
Dhavri R.
Palaspe
Bhingar
Karjat or Karajat
Dahiwali
Chauk
Gulsunde
Karnala (Funnel Hill)
Fort
Chirner
Apta
Paladdhari
To Poona
Kelavli
Manikgarh Hill Fort
Khalapur
Patalganga R.
Sai
Patalganga R.
Khopavli
Amba R.
Rewas
Mandwa
Budderdin
Humrapur
Bhogeswali R.
Bhor Ghat
Awas
Wansi
Pen
Bhogeswali R.
Garmal
Perambe
Amba R.
Hatond
Underi I.
Khanderi I.
Thul

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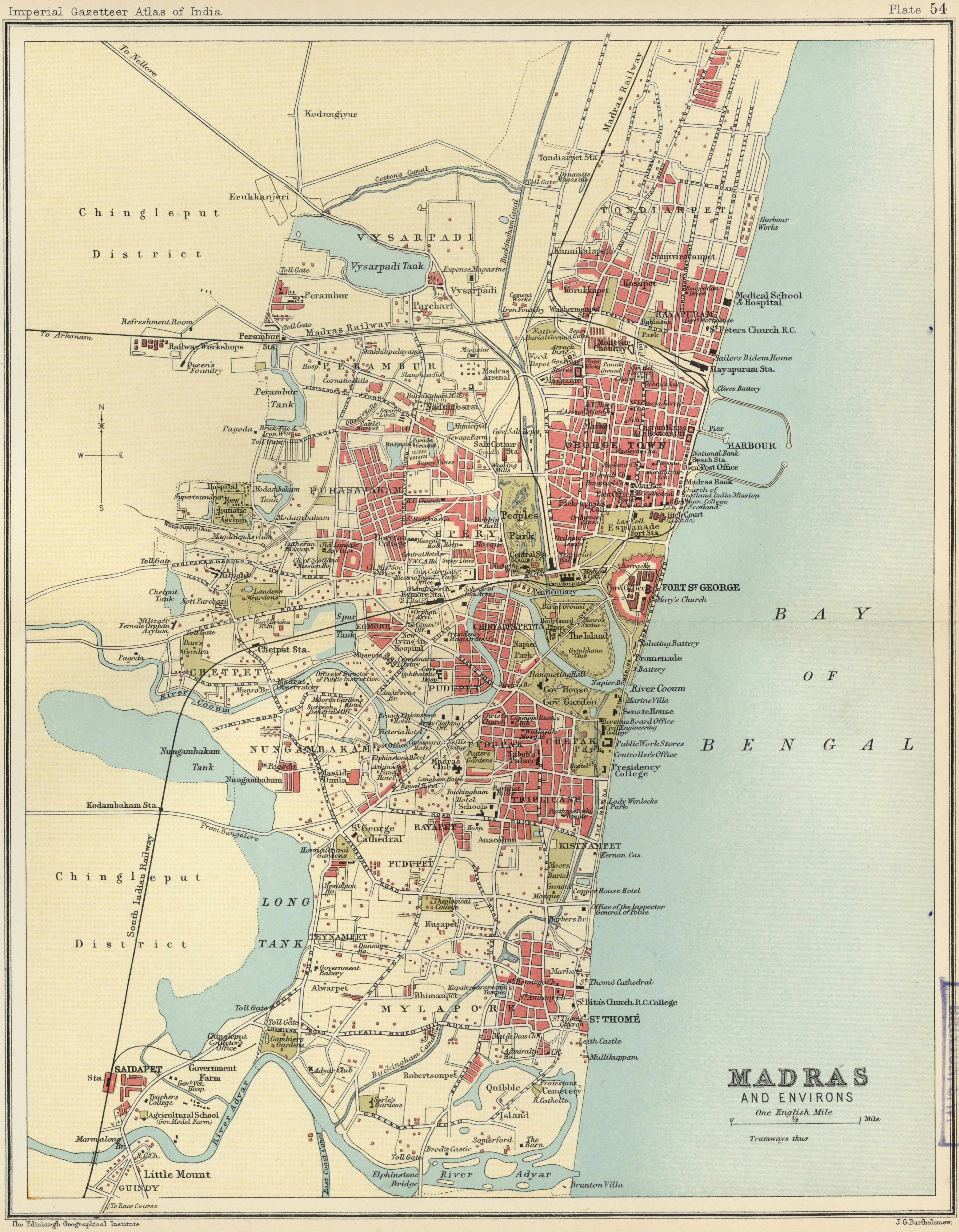
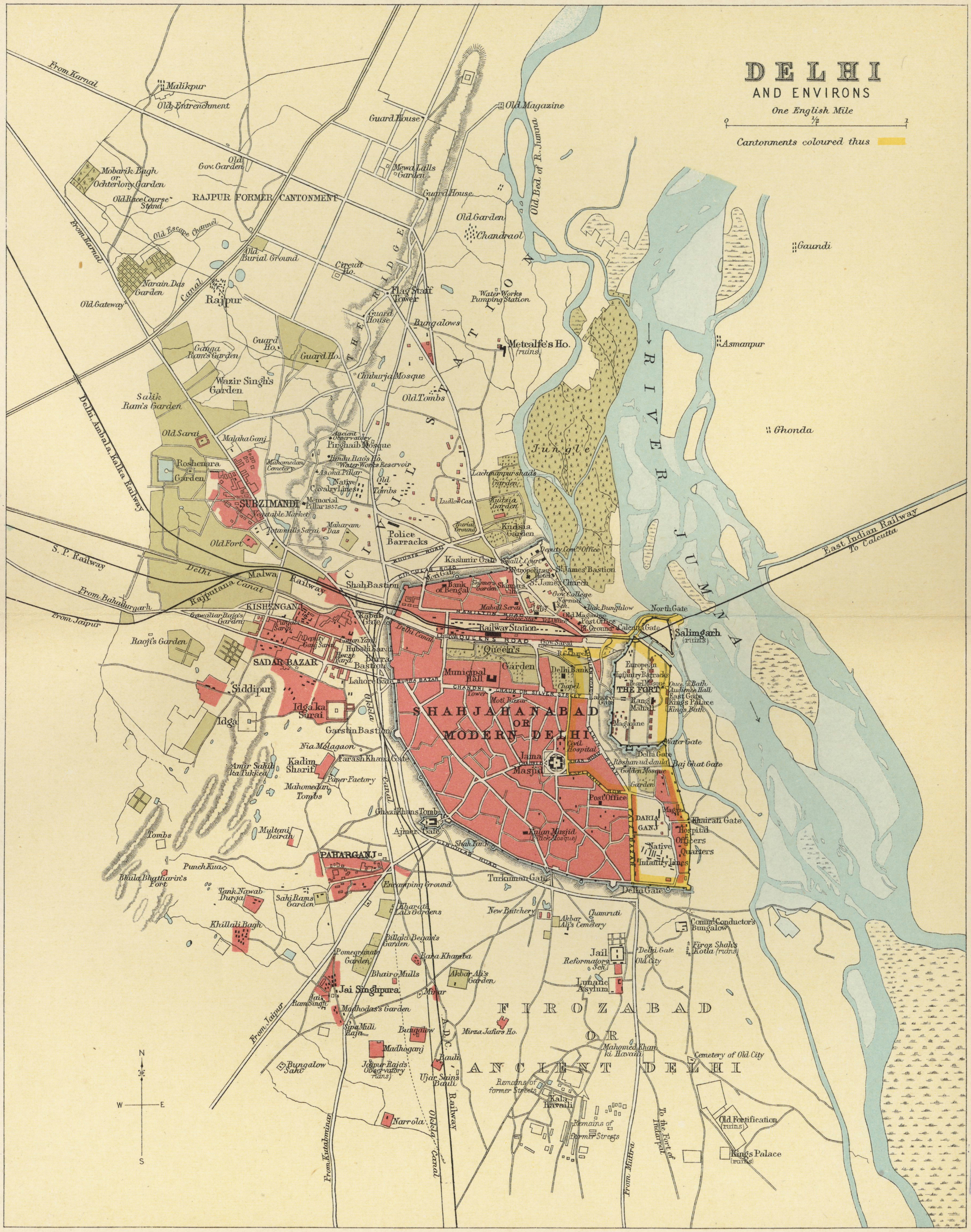


MADRAS
AND ENVIRONS

Chingleput District
To Nellore
Kodungiyur
Madras Railway
Tondiarpet Sta.
Dynamite Magazine
Toll Gate
Cotton's Canal
Erukkanjeri
VYSARPADI
Vysarpadi Tank
Expense Magazine
Vysarpadi
Buckingham Canal
TONDIARPET
Harbour Works
Kannikalapet
Sanjiviravanpet
Korukkapet
Kosapet
Medical School & Hospital
Cement Works
Iron Foundry
Washermanpet
ROYAPURAM
St. Peters Church R.C.
Parchari
Perambur
Toll Gate
Refreshment Room
To Arkonam
Madras Railway
Perambur Sta.
Railway Workshops
Queen's Foundry
Native Burial Ground
Sailors Bidem Home
Rayapuram Sta.
Clives Battery
PERAMBUR
Carnatic Mills
Slaughter Ho.
Madras Arsenal
Magazine
Perambur Tank
Buckingham Mills
Nadambaral
Pagoda
Cattle Market
Sepoy Lines
Municipal Sewage Farm
Salt Cotaur Sta.
Pier
HARBOUR
GEORGE TOWN
Custom House
National Bank
Beach Sta.
Gen. Post Office
Madras Bank
Church of Scotland India Mission
Hospital
Superintendent
New Lunatic Asylum
Modambakam Tank
PURASAVAKAM
Modambakam
VEPERY
Peoples Park
High Court
Esplanade
Fort Sta.
Water Supply Chan.
Magdalen Asylum
Lutheran Mission
Old Lunatic Asylum
Doveton College
Central Sta.
Toll Gate
Kilpauk
Landons Gardens
Chetput Tank
Koti Parchari
Egmore Sta.
Barracks
Gov. Office
FORT ST. GEORGE
St. Mary's Church
BAY OF BENGAL
Military Female Orphan Asylum
EGMORE
Spur Tank
CHINTADREPETTA
Penitentiary
Burial Ground
The Island
Dare's Garden
Chetpat Sta.
Pagoda
CHETPET
Madras Observatory
Museum
Connemara Library
Napier Park
Gymkhana Club
Saluting Battery
Promenade Battery
Napier Br.
River Cooum
PUDUPET
Banqueting Hall
Gov. House
Gov. Garden
Marine Villa
Senate House
Revenue Board Office
Civil Engineering College
Public Work Stores
Controller's Office
Presidency College
River Cooum
Nungambakam Tank
NUNGAMBAKAM
Victoria Hotel
Elphinstone Hotel
Madras Club
CHEPAK
Nabob's Palace
Nungambakam
Kodambakam Sta.
Buckingham Hotel
Schools
TRIPLICANE
Lady Wenlocks Park
Parthasarathy Temple
From Bangalore
St. George Cathedral
RAYAPET
Anacolum
KISTNAMPET
Kernan Cas.
Horticultural Gardens
PUDUPET
Moors Burial Ground
Mosque
Capper House Hotel
Office of the Inspector General of Police
LONG TANK
South Indian Railway
Theological College
Kusapet
Barbers Br.
TEYNAMPET
Government Bakery
Alwarpet
Bhimanpet
Kapaleswaraswami Temple
St. Thomé Cathedral
St. Bita's Church R.C. College
ST. THOMÉ
MYLAPORE
Toll Gate
Chingleput Collector's Office
Gambier's Gardens
Leith Castle
Mullikuppam
SAIDAPET
Sta.
Government Farm
Adyar Club
Robertsonpet
Quibble
Protestant Cemetery
R. Catholic
Teachers College
Agricultural School (Gov. Model Farm)
Serle's Gardens
Island
Marmalong Br.
River Adyar
Somerford
The Barn
Brodie Castle
Toll Gate
Little Mount
GUINDY
To Race Course
East Coast Canal
Elphinstone Bridge
River Adyar
Brunton Villa
One English Mile
0 ½ 1 Mile
Tramways thus
N
W E
S



DELHI
AND ENVIRONS

One English Mile

0 ½ 1

Cantonments coloured thus 🟨

From Karnal
Malikpur
Old Entrenchment
Old Magazine
Guard House
Old Gov. Garden
Mewa Lalls Garden
Mobarik Bagh or Ochterlony Garden
Old Race Course Stand
RAJPUR FORMER CANTONMENT
Guard House
Old Garden
Chandraol
Old Bed of R. Jumna
Old Escape Channel
From Karnal
Canal
Old Burial Ground
Circuit Ho.
Narain Das Garden
Rajpur
Old Gateway
Flag Staff Tower
Guard House
Water Works Pumping Station
Bungalows
THE RIDGE
CIVIL STATION
Metcalfe's Ho. (ruins)
Gaunti
Asmanpur
Ganga Ram's Garden
Guard Ho.
Guard Ho.
Wazir Singh's Garden
Chuburja Mosque
Old Tombs
Salik Ram's Garden
RIVER JUMNA
Ghonda
Delhi Ambala Kalka Railway
Old Sarai
Malaka Ganj
Ancient Observatory
Pirghaib Mosque
Hindu Rao's Ho.
Water Works Reservoir
Asoka Pillar
Roshenara Garden
Mahomedan Cemetery
Native Cavalry Lines
Old Tombs
Jungle
Lachmanpurshad's Garden
SUBZIMANDI
Vegetable Market
Memorial Pillar 1857
Ludlow Cas.
Kudsia Garden
Maharam Das
Burial Ground
Police Barracks
Kudsia Garden
Totamull's Sarai
Old Fort
S. P. Railway
Delhi
Malwa
Railway
Kashmir Gate
Deputy Comr's Office
St. James' Bastion
Metropolitan Hotel
St. James' Church
Gov. College
Normal Sch.
Dak Bungalow
East Indian Railway To Calcutta
From Bahadurgarh
Rajputana Canal
Shah Bastion
Bank of Bengal
Skinner's Garden
Mahall Serai
KISHENGANJ
Gawaliar Raja's Garden
Kabul Gate
Railway Station
Old Magazine
Post Office
Old Ground
Calcutta Gate
North Gate
Salimgarh (ruins)
From Jaipur
Punjabi Sarai
Deputy Ram Sarai
Raofi's Garden
Cotton Yard
Hubshi Sarai
Horse Yard
Delhi Canal
QUEEN'S ROAD
Queen's Garden
European Infantry Barracks
Pearl Mosque
Bath
Audience Hall
SADAR BAZAR
Burn Bastion
Lahore Gate
Municipal Hall
Delhi Bank
Chapel
Lahore Gate
THE FORT
Rang Mahal
East Gate
Kings Palace
Kings Bath
Siddipur
Chandni Chauk or Silver Street
Moti Bazar
Clock Tower
Idga ka Sarai
Idga
SHAHJAHANABAD OR MODERN DELHI
Magazine
Garstin Bastion
Civil Hospital
Water Gate
Nia Molagaon
Jama Masjid
Delhi Gate
Roshan ud daula Golden Mosque
Raj Ghat Gate
Kadim Sharif
Farash Khana Gate
Amar Sahib ka Tukkea
Paper Factory
Garden
Mahomedan Tombs
Post Office
DARIA GANJ
Magazine
Hospital
Khairati Gate
Officers Quarters
Native Infantry Lines
Ghazi Khans Tomb
Ajmer Gate
Kalan Masjid (Black Mosque)
Multani Deirah
Tombs
Shah Kack
PAHARGANJ
Punch Kua
Bhulla Bhatharin's Fort
Turkuman Gate
Delhi Gate
Tank Nawab Durga
Sahi Rams Garden
Encamping Ground
Kharati Lals Gardens
New Butchery
Akbar Ali's Cemetery
Chamruti
Commt. Conductor's Bungalow
Khillali Bagh
Billaki Begam's Garden
Jail
Delhi Gate of Old City
Firoz Shah's Kotla (ruins)
Pomegranate Garden
Bara Khamba
Reformatory Sch.
Bhairo Mulls
Akbar Ali's Garden
Jai Singhpura
Lunatic Asylum
Rai Ram Singh
Mazar
Madhodas's Garden
FIROZABAD OR ANCIENT DELHI
Siya Mulli Raja
Bungalow
Mirza Jafurs Ho.
From Jaipur
Madhoganj
Mahomed Khan ka Havaili
Cemetery of Old City
Bungalow Sahi
Jeypur Raja's Observatory (ruins)
Baoli
Ujar Sains Baoli
Remains of former Streets
A. D. C. Railway
Kala Havaili
To the Fort of Indarpat
Narrola
Okhla Canal
Old Fortification (ruins)
Remains of Former Streets
From Kutubminar
From Muttra
Kings Palace (ruins)
N
W
E
S

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AGRA
AND ENVIRONS

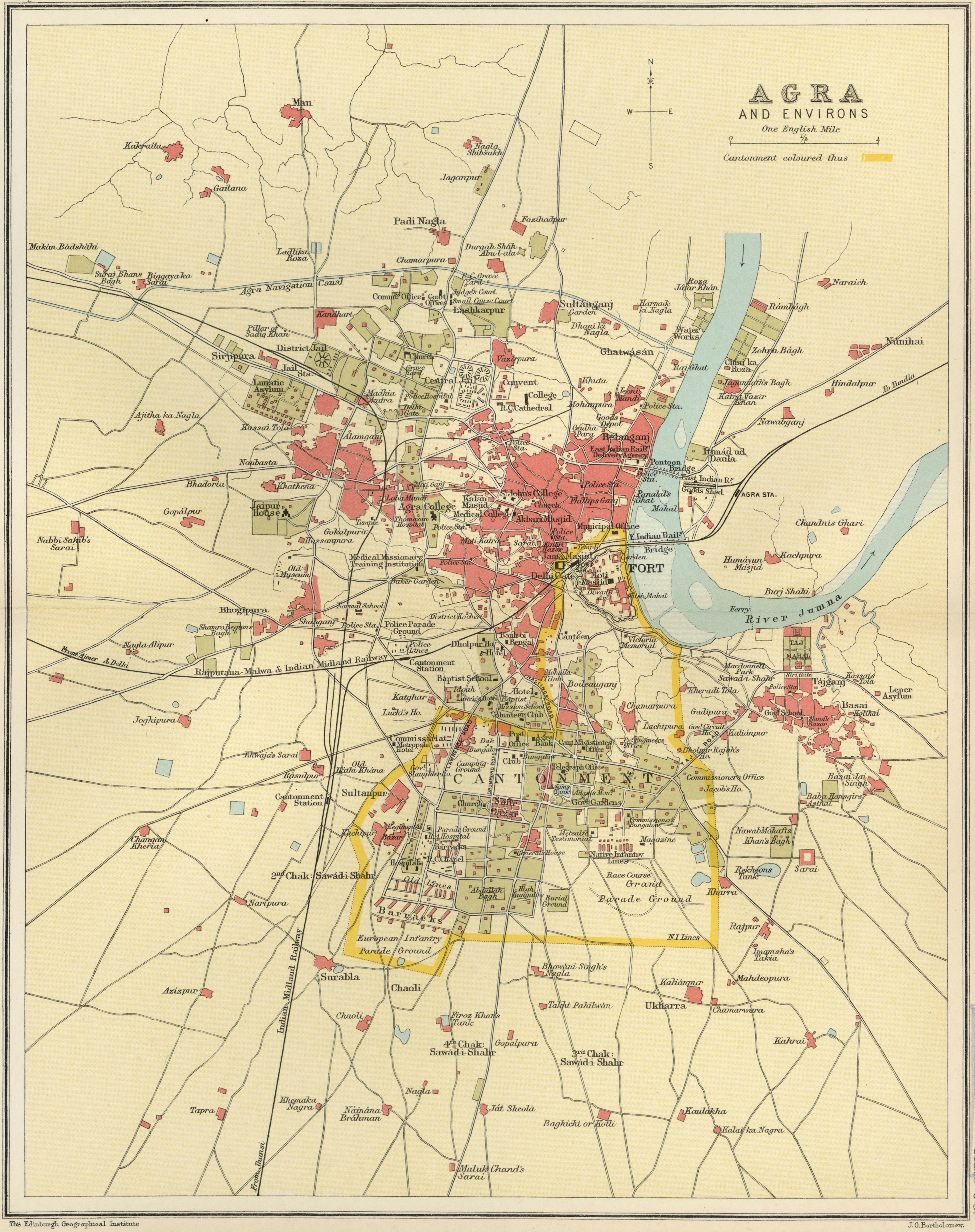
N
S
E
W
One English Mile
½
Cantonment coloured thus
Man
Kakraita
Gailana
Nagla Shibsukh
Jaganpur
Padi Nagla
Fazihadpur
Makan Badshahi
Suraj Bhans Bagh
Biggayaka Sarai
Ladlika Roza
Chamarpura
Durgah Shah Abu-l-ala
Agra Navigation Canal
R.C. Grave Yard
Judge's Court
Small Cause Court
Commr's Office
Court Offices
Lashkarpur
Sultanganj
Garden
Harmuk ki Nagla
Roza Jafar Khan
Naraich
Rambagh
Kandhari
Pillar of Sadiq Khan
Dhani ki Nagla
Water Works
Zohra Bagh
Nunihai
District Jail
Church
Grave Yard
Central Jail
Vazirpura
Ghatwasan
Raj Ghat
Chini ka Roza
Jagannath's Bagh
Hindalpur
To Tundla
Sirjipura
Jail Sta.
Lunatic Asylum
Madiya Katra
Police Hospital
Delhi Gate
Convent
College
R.C. Cathedral
Khuta
Mohanpura
Jeoni Mandi
Goods Depot
Police Sta.
Katra Vazir Khan
Nawabganj
Ajitha ka Nagla
Kassai Tola
Alamganj
Gadha Para
Belanganj
East Indian Railᵞ Delivery Agency
Itimad ud Daula
Pontoon Bridge
East Indian Rᵞ Goods Shed
AGRA STA.
Naubasta
Bhadoria
Khathena
Moti Ganj
Loha Mandi
Agra College
Kalan Masjid
St. John's College
Church
Phillips Ganj
Panalal's Ghat
Mahal
Chandnis Ghari
Gopalpur
Jaipur House
Temple
Thomason Hospital
Police Sta.
Medical College
Akbari Masjid
Municipal Office
E. Indian Railᵞ Bridge
Nabbi Sahib's Sarai
Gokalpura
Hussanpura
Moti Katra
Sarai
Kinari Bazar
Temple
Jami Masjid
Garden
FORT
Humayun Masjid
Kachpura
Medical Missionary Training Institution
Old Museum
Police Sta.
Baker Garden
Delhi Gate
Moti Masjid
Diwan-i-am
Shish Mahal
Burj Shahi
Ferry
River Jumna
Bhogipura
Normal School
District Kacheri
Shamro Begams Bagh
Shahganj
Police Sta.
Police Parade Ground
Bank of Bengal
Canteen
Victoria Memorial
TAJ MAHAL
Nagla Alipur
Police Lines
Dholpur Ho.
Hotel
From Ajmer & Delhi
Rajputana-Malwa & Indian Midland Railway
Cantonment Station
Macdonnell Park
Sawad-i-Shahr
Baptist School
Metcalfe Tilak
Boileauganj
Kheradi Tola
Siri Gate
Tajganj
Police Sta.
Kassais Tola
Leper Asylum
Katghar
Idgah
Lawrie's Hotel
Hotel
Baptist Mission School
Volunteer Club
Chamarpura
Gadipura
Govt. School
Basai
Kolihai
Nand's Bazar
Luchi's Ho.
Joghipura
Post Office
Agra Bank
Dak Bungalow
Lachipura
Govt. Circuit Ho.
Kalianpur
Commissariat
Metropole Hotel
Civil Magistrate's Office
Ex. Engineer's Office
Dholpur Rajah's Ho.
Khwaja's Sarai
Old Kuthi Khana
Govt. Slaughter Ho.
Camping Ground
Club
Bungalow
Telegraph Office
Rasulpur
CANTONMENT
Commissioner's Office
Jacob's Ho.
Basai Jai Singh
Cantonment Station
Sultanpur
Church
Sadr Bazar
Adam's Mon.
Govt. Gardens
Baba Hansgirs Asthal
Kachpur
Regimental Bazar
Parade Ground
R.A. Hospital
Barracks
Commissioner's Bungalow
Nawab Mohafiz Khan's Bagh
Changan Kheria
Metcalfe Testimonial
Magazine
Sarai
Hospitals
R.C. Chapel
General's House
Native Infantry Lines
Rekhons Tank
2nd Chak: Sawad-i-Shahr
Old Lines
Abdullah Bagh
High Bungalow
Burial Ground
Race Course
Grand Parade Ground
Kharra
Naripura
Barracks
N.I. Lines
Rajpur
European Infantry Parade Ground
Imamsha's Takia
Surabla
Chaoli
Bhowani Singh's Nagla
Mahdeopura
Azizpur
Kalianpur
Takht Pahilwan
Ukharra
Chamarwara
Indian Midland Railway
Chaoli
Firoz Khan's Tank
Kahrai
4th Chak: Sawad-i-Shahr
Gopalpura
3rd Chak: Sawad-i-Shahr
Nagla
Khemaka Nagra
Tapra
Nainana Brahman
Jat Sheola
Baghichi or Kotli
Kaulakha
Kalal ka Nagra
From Jhansi
Maluk Chand's Sarai
Hastings Road
Lawrence Road
Drummond Road

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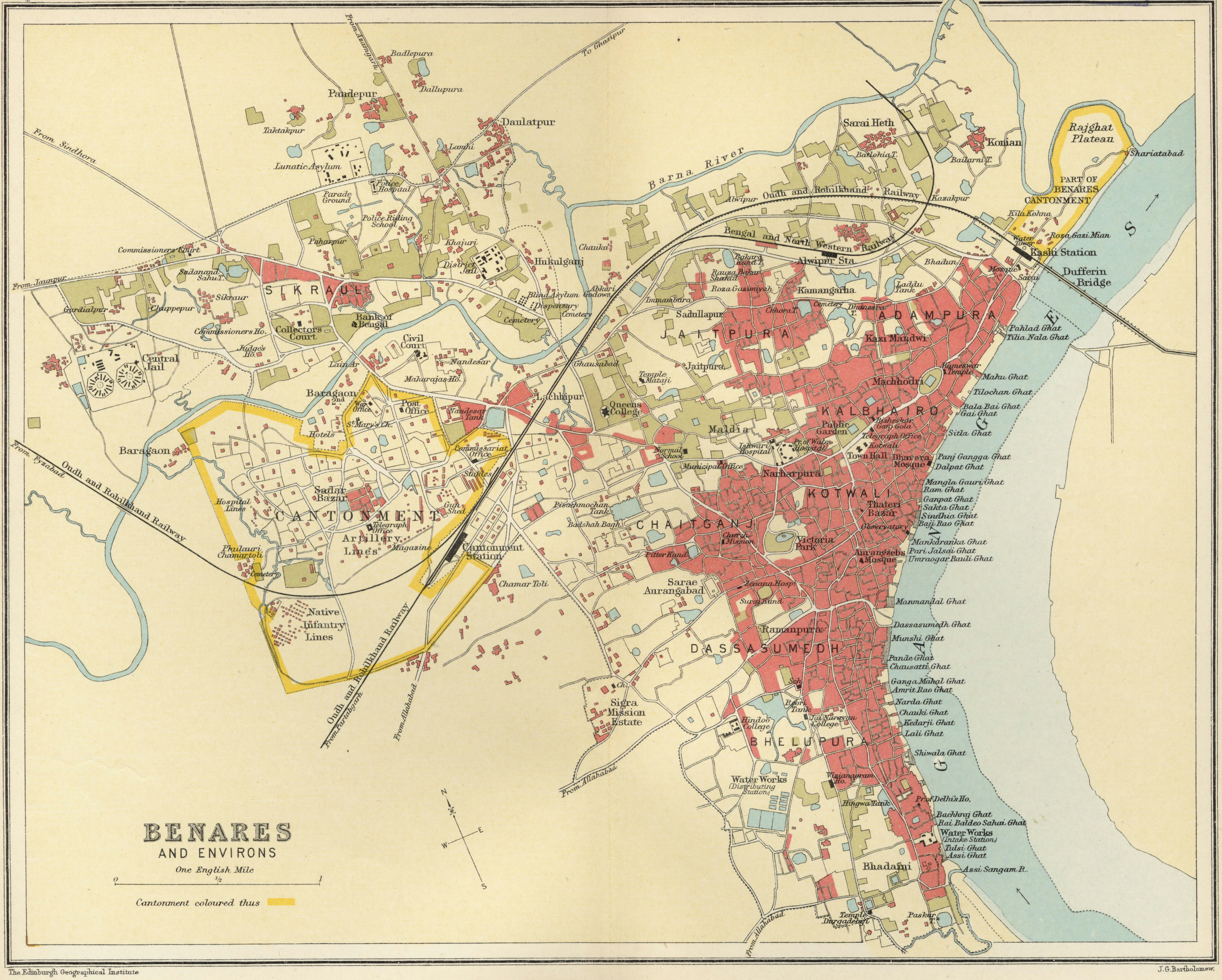
Plate 56.



BENARES
AND ENVIRONS

One English Mile
0
½
1
Cantonment coloured thus
N
E
S
W
From Azamgarh
Badlepura
Dallupura
Pandepur
To Ghazipur
Daulatpur
Taktakpur
From Sindhora
Lunatic Asylum
Lamhi
Police Hospital
Parade Ground
Police Riding School
Barna River
Sarai Heth
Koniari
Batlohia T.
Bailarni T.
Rajghat Plateau
Shariatabad
PART OF BENARES CANTONMENT
Kila Kohna
Oudh and Rohilkhand Railway
Alwipur
Kazakpur
Bengal and North Western Railway
Alwipur Sta.
Kashi Station
Water Tower
Roza Gazi Mian
Dufferin Bridge
Bhadun
Mosque
Sarai
Pahariya
Khajuri
District Jail
Hukulganj
Chauka
Commissioners Court
From Jaunpur
Sadanand Sahu T.
Sikraur
SIKRAUL
Gardialpur
Chappepur
Commissioners Ho.
Collectors Court
Bank of Bengal
Blind Asylum
Dispensary
Abkari Godown
Cemetery
Immambara
Bakaria Kund T.
Rauza Bakar Shahid
Roza Gazimiyah
Kamangarha
Laddu Tank
Sadullapur
Chhora T.
Dhanesra T.
ADAMPURA
JAITPURA
Kazi Mandwi
Pahlad Ghat
Tilia Nala Ghat
Judges Ho.
Central Jail
Civil Court
Lain Ar
Nandesar
Maharajas Ho.
Ghausabad
Temple Mataji
Jaitpura
Someswar Temple
Machhodri
Mahu Ghat
Trilochan Ghat
Baragaon 2nd
War Office
Post Office
St. Mary's Ch.
Nandesar Tank
Lachhipur
Queens College
KALBHAIRO
Bala Bai Ghat
Gai Ghat
Sitla Ghat
Hotels
Commissariat Office
Maldia
Public Garden
Bisheshar Gang Gola
Telegraph Office
Kotwali
Baragaon
From Fyzabad
Normal School
Ishwari Hospital
Pr. of Wales Hospital
Town Hall
Dharara Mosque
Panj Gangga Ghat
Dalpat Ghat
Municipal Office
Narharpura
Stables
Oudh and Rohilkhand Railway
Sadar Bazar
KOTWALI
Mangla Gauri Ghat
Ram Ghat
Ganpat Ghat
Sakta Ghat
Sindhia Ghat
Baji Rao Ghat
Hospital Lines
CANTONMENT
Gun Shed
Pisachmochan Tank
Thateri Bazar
Telegraph Office
Badshah Bagh
CHAITGANJ
Observatory
Artillery Lines
Magazine
Church Mission
Victoria Park
Mankaranka Ghat
Pari Jalsai Ghat
Umraogar Bauli Ghat
Phulauri Chamartoli
Cantonment Station
Pitter Kund
Aurangzebs Mosque
Cemetery
Chamar Toli
Sarae Aurangabad
Zenana Hosp.
Suraj Kund
Manmandal Ghat
Native Infantry Lines
Ramanpura
Dassasumedh Ghat
Munshi Ghat
DASSASUMEDH
Pande Ghat
Chausatti Ghat
Ganga Mahal Ghat
Amrit Rao Ghat
Narda Ghat
Chauki Ghat
Kedarji Ghat
Lali Ghat
Oudh and Rohilkhand Railway
From Partabgarh
From Allahabad
Ch.
Sigra Mission Estate
Bari Tank
Jai Narayan College
Hindoo College
BHELUPURA
Shiwala Ghat
Water Works (Distributing Station)
Vizianagram Ho.
From Allahabad
Hingwa Tank
Prof. Delhi's Ho.
Bachhraj Ghat
Rai Baldeo Sahai Ghat
Water Works (Intake Station)
Tulsi Ghat
Assi Ghat
Bhadaini
Assi Sangam R.
Temple Durgadebi
Paskar
From Allahabad
GANGES

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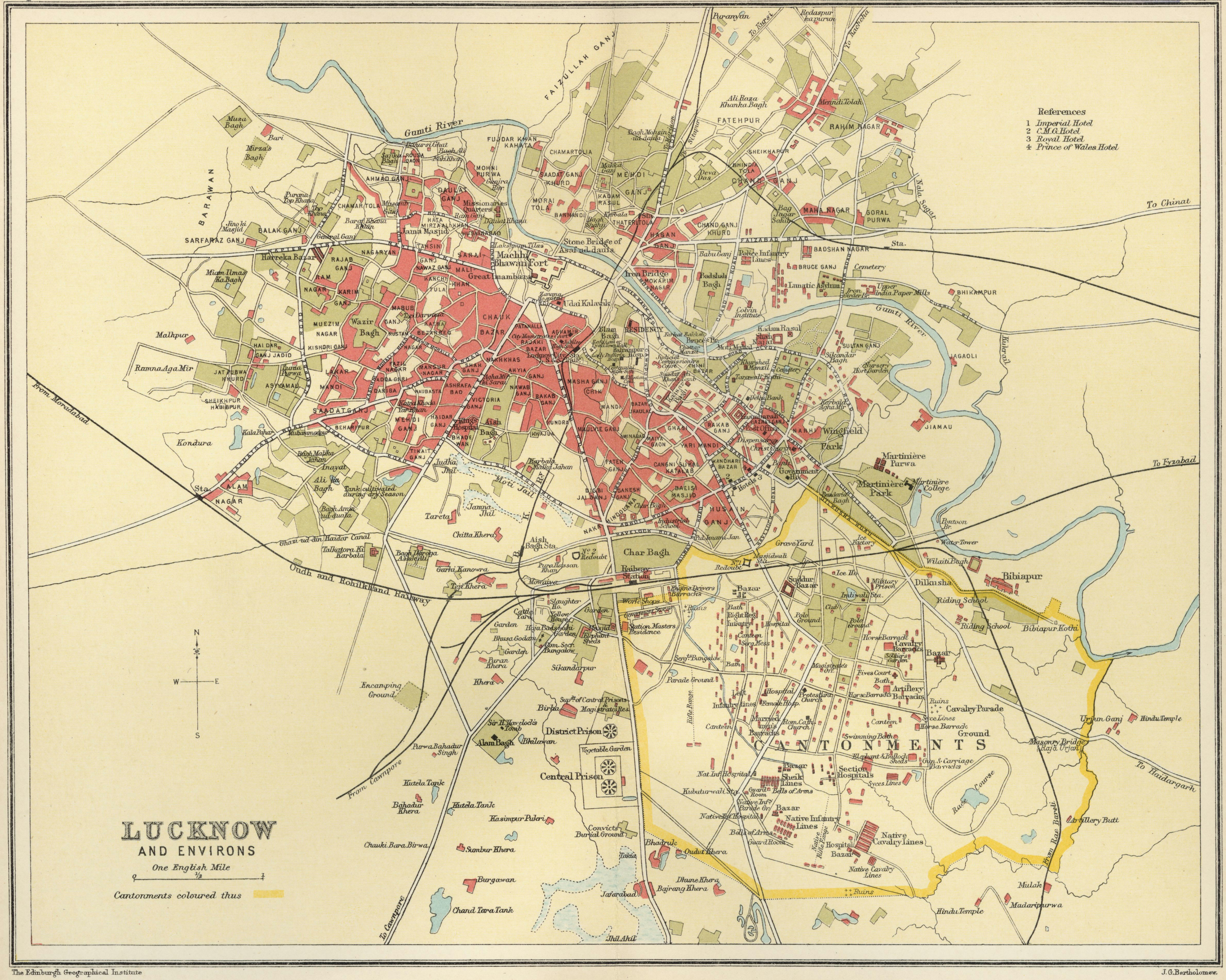

LUCKNOW
AND ENVIRONS

One English Mile

Cantonments coloured thus

References
1 Imperial Hotel
2 C.M.G. Hotel
3 Royal Hotel
4 Prince of Wales Hotel

Gumti River
FAIZULLAH GANJ
BARAWAN
Musa Bagh
Mirza's Bagh
Bari
Sarfaraz Ganj
Balak Ganj
Harreka Bazar
Ahmad Ganj
Chamar Tola
Daulat Ganj
Missionaries Quarters
Jama Masjid
Machhi Bhawan Fort
Great Imambara
Stone Bridge of Asaf ud daula
Iron Bridge
Chauk
Bazar
Wazir Bagh
Muezim Nagar
Malhpur
Ramna Aga Mir
Saadatganj
Kondura
Alam Nagar
Sta.
From Moradabad
Inayat
Ali Bagh
Tank cultivated during dry Season
Bagh Amin ud daula
Judha Jhil
Moti Jail
Jamna Jhil
Tareta
Chitta Khera
Ghazi ud din Haidar Canal
Talkatora Ki Karbala
Oudh and Rohilkhand Railway
Aish Bagh Sta.
Char Bagh
Railway Station
Residency
Badshah Bagh
Colvin Institute
Lunatic Asylum
Upper India Paper Mills
Bhikampur
Jagaoli
Jiamau
Wingfield Park
Martinière Purwa
Martinière Park
Martinière College
Post Office
Government Ho.
Husain Ganj
Hasan Ganj
Mahanagar
Goral Purwa
Chand Ganj
Fatehpur
Rahim Nagar
Mehndi Tolah
Ali Raza Khanka Bagh
Puranyan
Redaspur
To Kursi
To Kaoroha
To Chinat
Faizabad Road
Badshah Nagar
Bruce Ganj
Cemetery
Police Infantry Lines
To Fyzabad
Pontoon Br.
Water Tower
Wilaiti Bagh
Bibiapur
Dilkusha
Riding School
Bibiapur Kothi
Sudder Bazar
Military Prison
Ice Ho.
Polo Ground
Cavalry Barracks
Bazar
Fives Court
Artillery Barracks
Cavalry Parade Ground
Horse Barrack
CANTONMENTS
Protestant Church
Rom. Cath. Church
Hospital
Left Infantry Lines
Parade Ground
Rifle Range
Swimming Bath
Elephant & Bullock Sheds
Gun & Carriage Barracks
Section Hospitals
Race Course
Native Infantry Lines
Native Cavalry Lines
Artillery Butt
Urjan Ganj
Hindu Temple
Masonry Bridge (Raja Urjan)
To Haidargarh
From Rae Bareli
Mulak
Madaripurwa
Ruins
Ouduf Khera
Bhadruk
Dhaine Khera
Bajrang Khera
Jafarabad
Jhil Ahil
Convicts Burial Ground
Central Prison
Vegetable Garden
District Prison
Supt. of Central Prisons & Magistrate's Res.
Birla
Sir H. Havelock's Tomb
Alam Bagh
Encamping Ground
Sikandarpur
Com. Sect. Bungalow
Station Masters Residence
Work Shops
Engine Drivers Barracks
Slaughter Ho.
Cattle Yard
Garden
From Cawnpore
To Cawnpore
Purwa Bahadur Singh
Kutela Tank
Bahadur Khera
Kasimpur Pulri
Chauki Bara Birwa
Sumbur Khera
Burgawan
Chand Tara Tank
N
S
E
W

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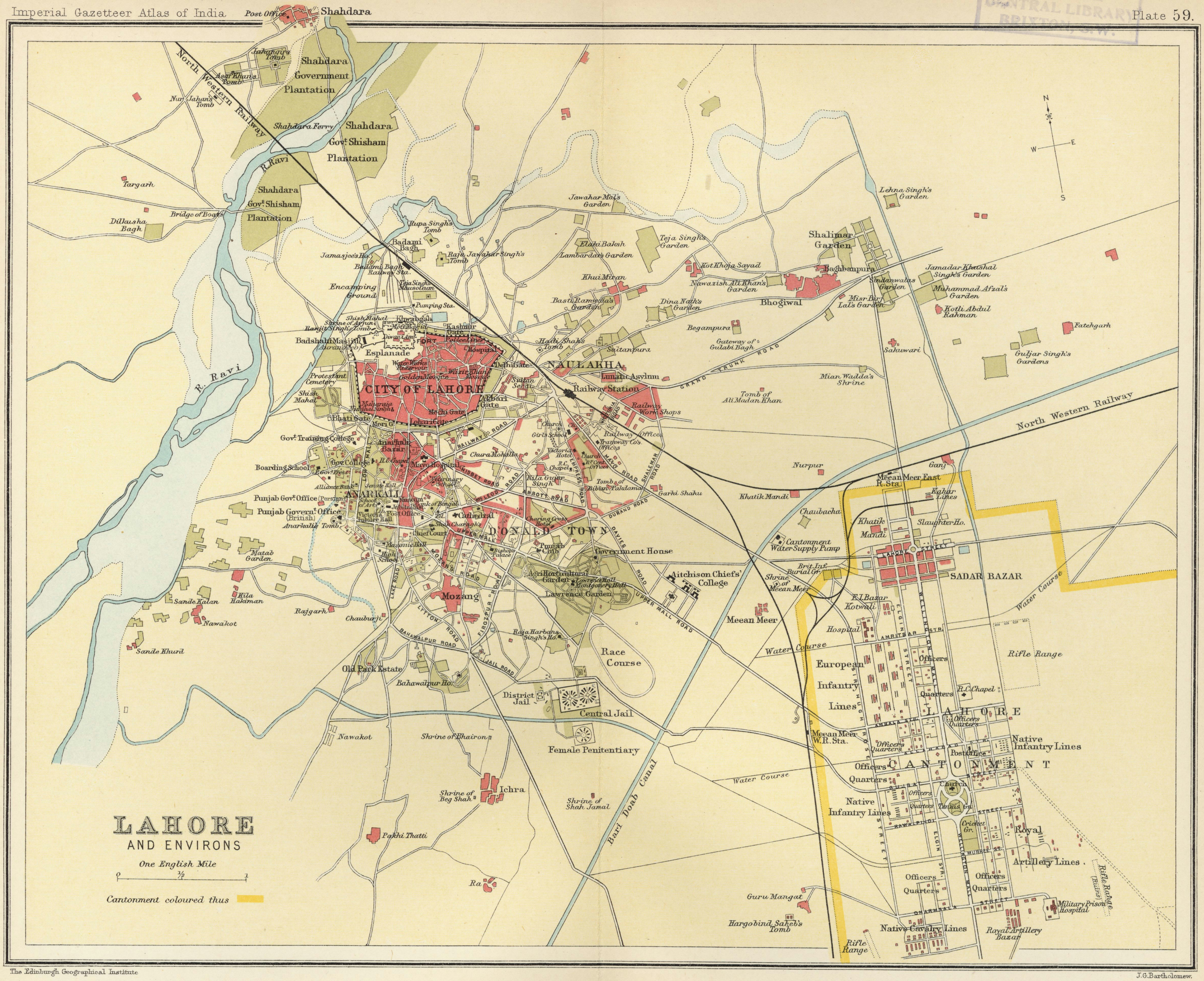
Post Office
Shahdara
Jahangir's Tomb
Asaf Khan's Tomb
Nur Jahan's Tomb
Shahdara Government Plantation
North Western Railway
Shahdara Ferry
Shahdara Govt. Shisham Plantation
R. Ravi
Targarh
Bridge of Boats
Dilkusha Bagh
Rupa Singh's Tomb
Badami Bagh
Jamasjee's Ho.
Badami Bagh Railway Sta.
Raja Jawahar Singh's Tomb
Encamping Ground
Pumping Sta.
Shish Mahal
Shrine of Arjun
Ranjit Singh's Tomb
Badshahi Masjid
Kashmir Gate
Fort
Hospital
Esplanade
Protestant Cemetery
Water Works Reservoir
Golden Mosque
Wazir Khan's Mosque
CITY OF LAHORE
Delhi Gate
Sultan Serai
Akbari Gate
Shah Mahal
Bhati Gate
Mochi Gate
Mori G.
Lohari Gate
Govt. Training College
Anarkali Bazar
Govt. College
Boarding School
Mayo Hospital
Punjab Govt. Office
Punjab Govern. Office (British)
ANARKALI
Anarkali's Tomb
Museum
School of Arts
Post Office
Cathedral
Chief Court
Masonic Hall
High School
Bishop's Palace
Punjab Club
Mozang
Lake Road
Lytton Road
Chauburji
Old Park Estate
Bahawalpur Road
Bahawalpur Ho.
Jail Road
Ferozpur Road
Raja Harbans Singh's Ho.
Agri-Horticultural Garden
Lawrence Hall
Montgomery Hall
Lawrence Garden
Government House
Race Course
District Jail
Central Jail
Female Penitentiary
Shrine of Bhairon
Nawakot
Ichra
Shrine of Beg Shah
Shrine of Shah Jamal
Pakhi Thatti
Ra
Sande Kalan
Kila Hakiman
Nawakot
Sande Khurd
Rajgarh
Mazab Garden
Chura Mohalla
Kila Gujar Singh
Charing Cross Hotel
DONALD TOWN
Victoria Hotel
Girls School
Church
R.C. Chapel
Tomb of Bibian Paldaman
Garhi Shahu
Railway Offices
Tramway Co.'s Offices
Railway Station
Railway Work Shops
Lunatic Asylum
NAULAKHA
Hadi Shah's Tomb
Sultanpura
Empress Road
Abbott Road
Nisbet Road
Railway Road
McLeod Road
Durand Road
Davies Road
Shalimar Road
Upper Mall Road
Aitchison Chiefs' College
Jawahar Mal's Garden
Elahi Baksh
Lambardar's Garden
Teja Singh's Garden
Khui Miran
Basti Ramsingh's Garden
Kot Khoja Sayad
Nawazish Ali Khan's Garden
Dina Nath's Garden
Begampura
Gateway of Gulabi Bagh
Grand Trunk Road
Tomb of Ali Madan Khan
Mian Wadda's Shrine
Shalimar Garden
Baghbanpura
Bhogiwal
Sindanwalas Garden
Misr Buj Lal's Garden
Lehna Singh's Garden
Jamadar Khushal Singh's Garden
Muhammad Afzal's Garden
Kotli Abdul Rahman
Sahuwari
Fatehgarh
Guljar Singh's Gardens
North Western Railway
Nurpur
Ganj
Khatik Mandi
Mean Meer East R. Sta.
Kahar Lines
Chaubacha
Khatik Mandi
Slaughter Ho.
Cantonment Water Supply Pump
Brit. Inf. Burial Gr.
Shrine of Mean Meer
Lahore Street
SADAR BAZAR
Mean Meer
E.I. Bazar Kotwali
Hospital
Water Course
European Infantry Lines
Officers Quarters
R.C. Chapel
Rifle Range
LAHORE CANTONMENT
Mean Meer W.R. Sta.
Native Infantry Lines
Post Office
Church
Cricket Gr.
Royal Artillery Lines
Bari Doab Canal
Native Cavalry Lines
Royal Artillery Bazar
Military Prison Hospital
Rifle Range (Butts)
Guru Mangat
Hargobind Saheb's Tomb
N
S
E
W

LAHORE

AND ENVIRONS

One English Mile

0 ½ 1

Cantonment coloured thus 🟨

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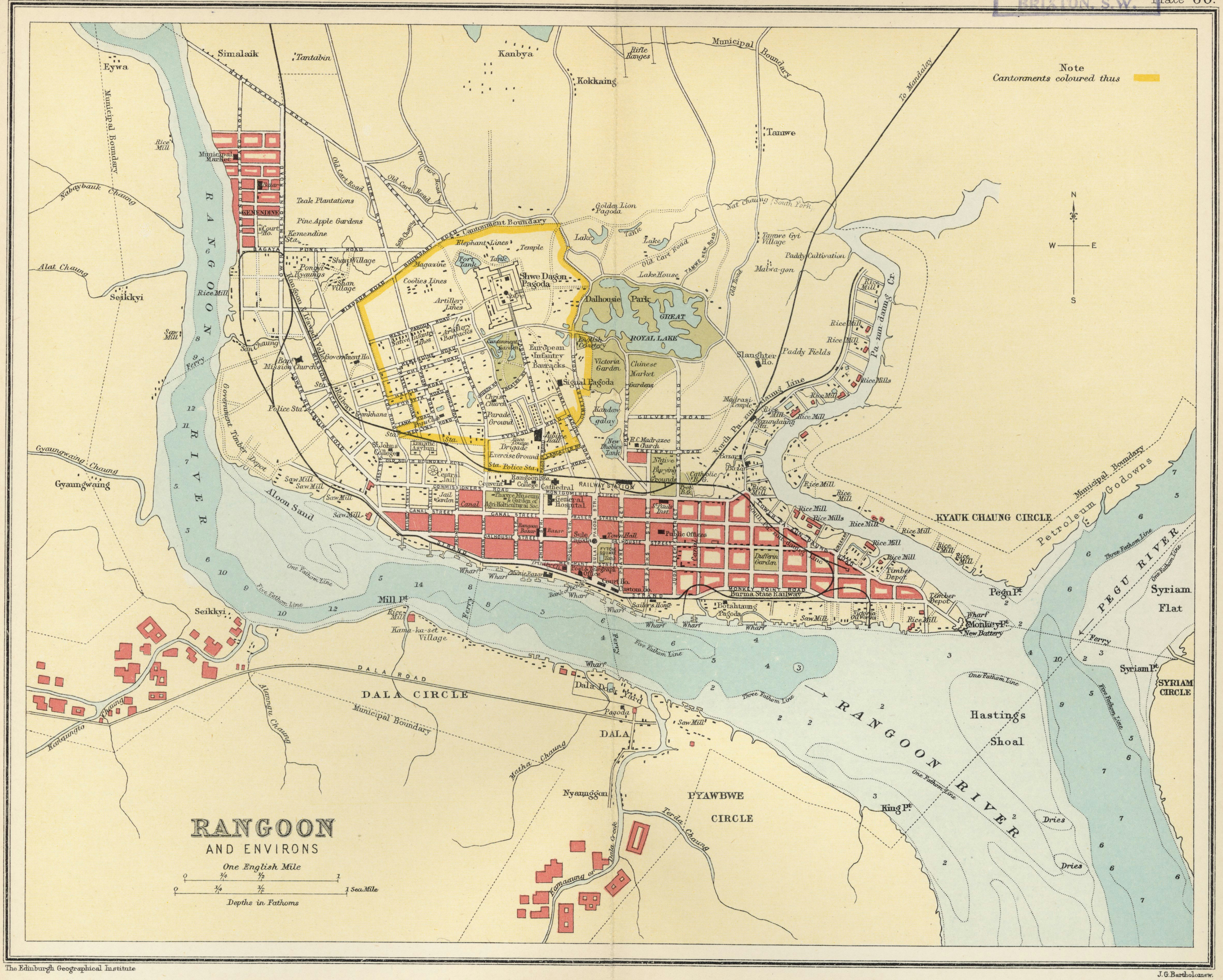
Note
Cantonments coloured thus
N
S
E
W
Simalaik
Eywa
Tantabin
Kanbya
Kokkaing
Rifle Ranges
Municipal Boundary
To Mandalay
Tanwe
Rice Mill
Municipal Market
Teak Plantations
Pine Apple Gardens
KEMENDINE
Kemendine Sta.
Court Ho.
Nabaybauk Chaung
Alat Chaung
Seikkyi
Old Cart Road
Cantonment Boundary
Elephant Lines
Temple
Magazine
Fort Tank
Coolies Lines
Shwe Dagon Pagoda
Artillery Lines
Golden Lion Pagoda
Lake
Lake House
Nat Chaung (South Fork)
Tamwe Gyi Village
Paddy Cultivation
Mabwa-gon
Dalhousie Park
GREAT
ROYAL LAKE
English Cemetery
Victoria Garden
Chinese Market Gardens
European Infantry Barracks
Signal Pagoda
Slaughter Ho.
Paddy Fields
Pa-zun-daung Cr.
Rice Mills
San Chaung
Bapt. Mission Church
Government Ho.
Police Sta.
Gymkhana
Christ Church
Parade Ground
Kandaw-galay
New Dhobies Tank
R.C. Madrazee Church
Madrasi Temple
North Pa-zun-daung Line
Pa-zun-daung Sta.
Brigade Exercise Ground
Police Sta.
St. Johns College
Lunatic Asylum
Government Timber Depot
Gyaungwaing Chaung
Gyaungwaing
Saw Mill
Aloon Saud
Central Jail
Jail Garden
Convent
Rangoon College
Cathedral
General Hospital
Phayre Museum & Garden of Agri Horticultural Soc.
RAILWAY STATION
Native Burying Grounds
Catholic R.G.
Bazar
Canal
CANAL STREET
DALHOUSIE STREET
STRAND
Rangoon Bazar
Sule Pagoda
Town Hall
Fytche Square
Public Offices
St. Pauls Inst.
Dufferin Garden
MONKEY POINT ROAD
Burma State Railway
Custom Ho.
Court Ho.
Sailors Home
Botahtaung Pagoda
Victoria Oil Works
Timber Depot
Wharf
Ferry
KYAUK CHAUNG CIRCLE
Petroleum Godowns
Pegu Pt.
Monkey Pt.
New Battery
PEGU RIVER
Syriam Flat
Syriam Pt.
SYRIAM CIRCLE
Mill Pt.
Kama-ka-set Village
Seikkyi
DALA ROAD
DALA CIRCLE
Municipal Boundary
Alangu Chaung
Kanaungto Chaung
Dala Dock Yard
Pagoda
DALA
Saw Mill
Mosha Chaung
Nyaunggon
Kamaaung or Dala Creek
Terdan Chaung
PYAWBWE CIRCLE
King Pt.
RANGOON RIVER
Hastings Shoal
Dries
One Fathom Line
Three Fathom Line
Five Fathom Line
One English Mile
1 Sea Mile
Depths in Fathoms

RANGOON
AND ENVIRONS

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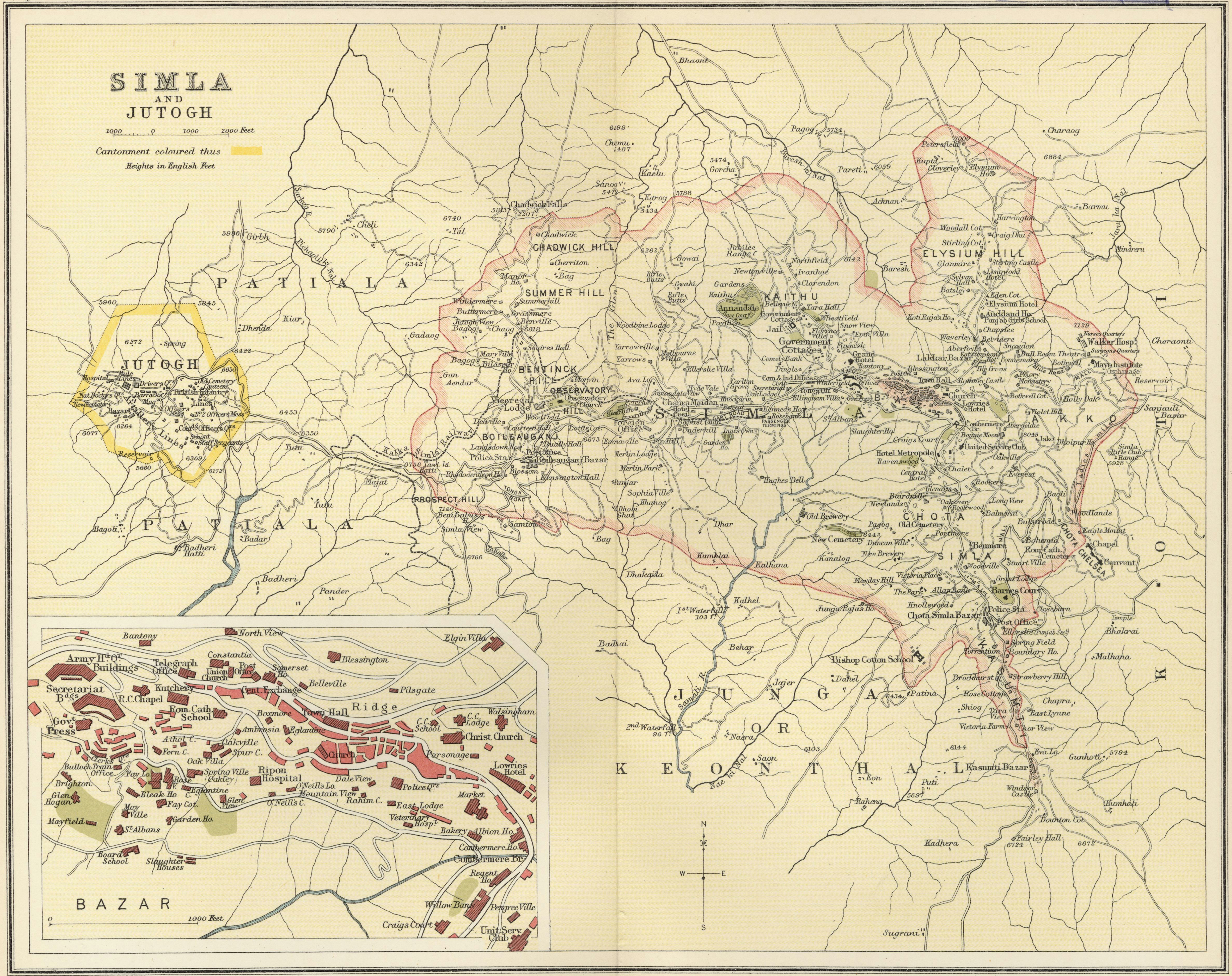
SIMLA
AND
JUTOGH
1000 0 1000 2000 Feet
Cantonment coloured thus
Heights in English Feet
PATIALA
JUTOGH
Hospital
Bazar
Reservoir
Kiar
Dhenda
Gadaog
Cheli
Girbh
Tutu
Majat
Badar
Badheri
Badheri Hatti
Bagoli
Pander
Kalka Simla Railway
PROSPECT HILL
Samton
Simla View
CHADWICK HILL
Chadwick Falls
Chadwick
Cherriton
SUMMER HILL
Summerhill
BENTINCK HILL
OBSERVATORY HILL
Viceregal Lodge
BOILEAUGANJ
Boileaugunj Bazar
Police Sta.
Kensington Hall
The Glen
SIMLA
Chaura Maidan
Foreign Office
Annandale
KAITHU
Jail
Government Cottages
Grand Hotel
Town Hall
Church
Lowries Hotel
BAZAR
JAKKO
Jako
United Service Club
Hotel Metropole
Ravenswood
ELYSIUM HILL
Elysium Hotel
Auckland Ho.
Punjab Girls School
Lakkar Bazar
Walker Hosp.
Mayo Institute (Orphanage)
Reservoir
Sanjauli Bazar
Simla Rifle Club Range
Cheraonti
Petersfield
Charaog
Barmu
Mindreru
Pagog
Pareti
Achnan
Baresh
Gorcha
Kaelu
Karog
Chamu
Sanog
Bhaont
CHOTA SIMLA
Old Cemetery
New Cemetery
Old Brewery
New Brewery
Chota Simla Bazar
Barnes Court
Post Office
Police Sta.
CHOTA CHELSEA
Convent
Chapel
Woodlands
Bishop Cotton School
Junga Raja's Ho.
Kasumti Bazar
Fairley Hall
Dounton Cot.
Windsor Castle
Bhakrai
Malhana
Chapra
East Lynne
Gunhoti
Kumhali
KASUMTI
JUNGA OR KEONTHAL
1st Waterfall
2nd Waterfall
Samali R.
Nae ka Nal
Dhar
Kumblai
Kalhana
Kalhel
Behar
Badhai
Dhalcaila
Dhobi Ghat
Jajer
Dahel
Naora
Saon
Eon
Puti
Rahena
Kadhera
Sugrani
Bag
N
W
E
S
Bantony
North View
Elgin Villa
Army Hd Qrs. Buildings
Telegraph Office
Constantia
Post Office
Union Church
Somerset Ho.
Blessington
Secretariat Bdgs.
Kutchery
R.C. Chapel
Belleville
Pilsgate
Cent. Exchange
Rom. Cath. School
Town Hall
Ridge
Walsingham
Govt. Press
Boxmore
Ambrosia
Eglantine
C.C. Lodge
C.C. School
Christ Church
Athol C.
Oakville
Fern C.
Spur C.
Church
Parsonage
Lowries Hotel
Oak Villa
Bullock Train Office
Brighton
Glen Hogan
Mayfield
Ripon Hospital
Spring Ville (Oakley)
Dale View
Police Qrs.
Bleak Ho.
Fay Cot.
May Ville
Garden Ho.
St. Albans
Mountain View
Rahim C.
East Lodge
Veterinary Hospl.
Market
Bakery
Albion Ho.
Combermere Ho.
Combermere Br.
Board School
Slaughter Houses
Regent Ho.
BAZAR
Willow Bank
Pengree Ville
Craigs Court
Unit. Serv. Club
0 1000 Feet

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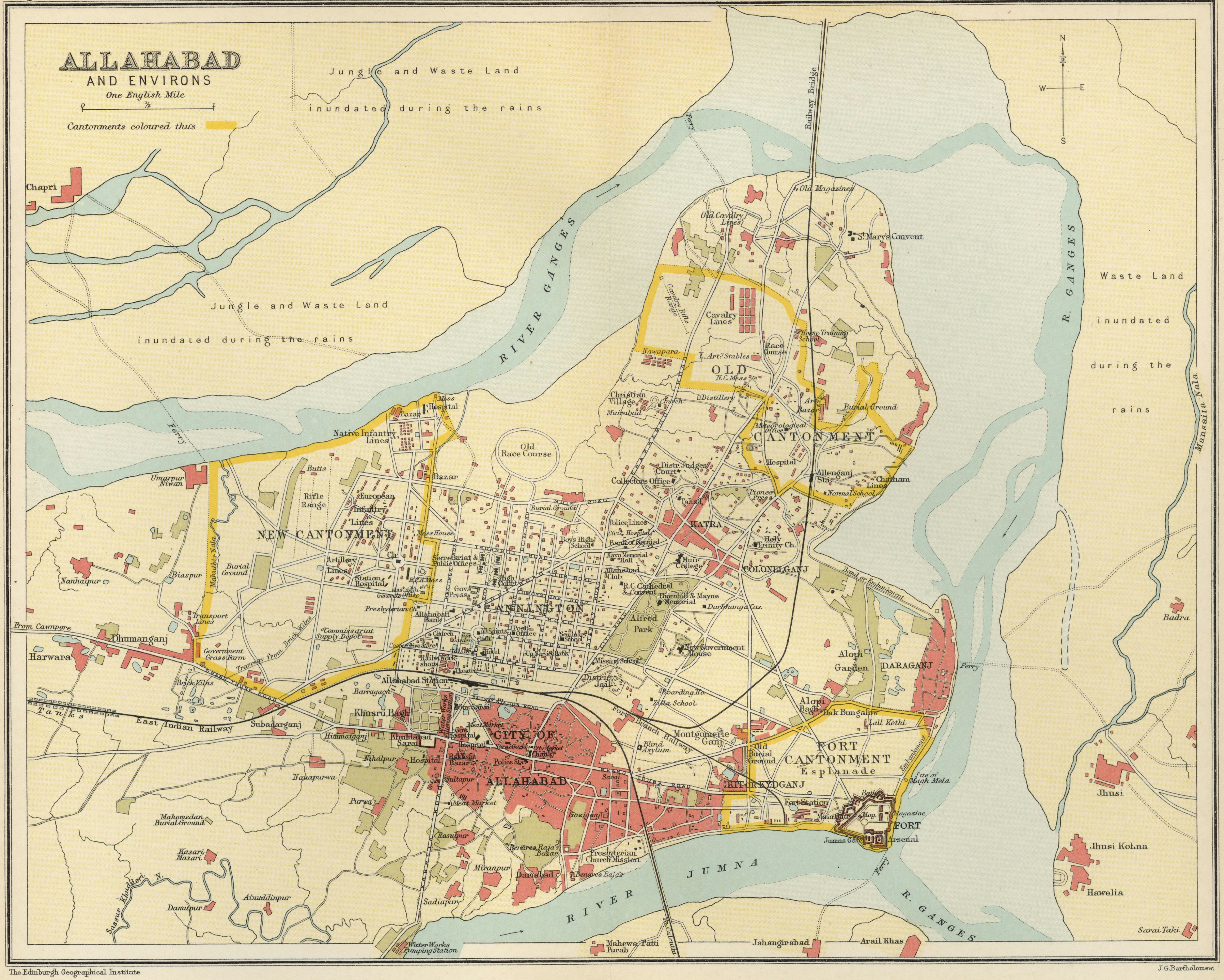
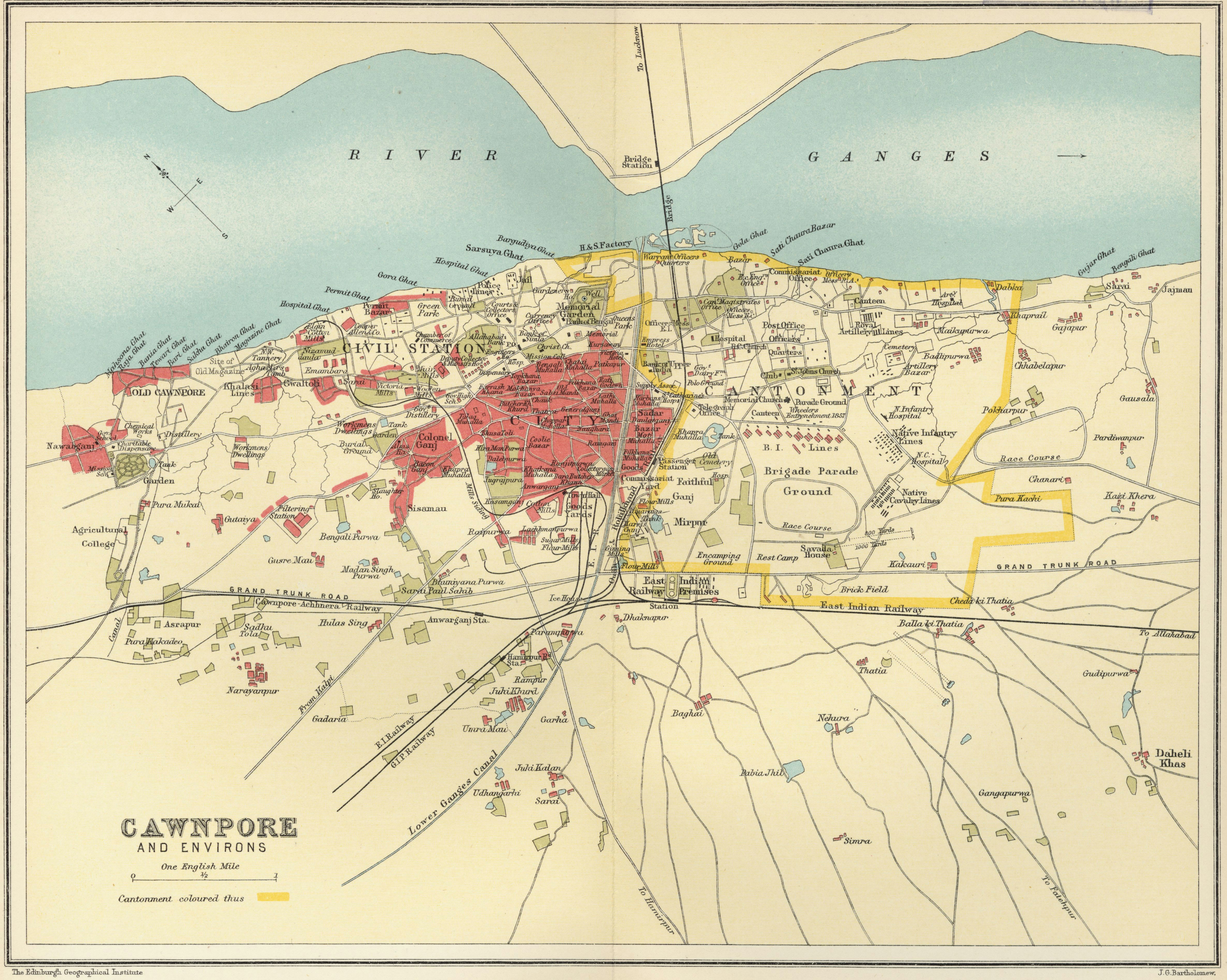
ALLAHABAD
AND ENVIRONS


One English Mile
0
½
1
Cantonments coloured thus
N
S
E
W
Jungle and Waste Land
inundated during the rains
Jungle and Waste Land
inundated during the rains
Waste Land
inundated
during the
rains
Chapri
RIVER GANGES
R. GANGES
R. GANGES
RIVER JUMNA
Railway Bridge
Ferry
Old Magazines
Old Cavalry Lines
St. Mary's Convent
Cavalry Rifle Range
Cavalry Lines
Horse Training School
Race Course
Nawapara
L. Art. Stables
OLD
N.C. Mess
CANTONMENT
Christian Village
Muirabad
Church
Distillery
Art. Bazar
Burial Ground
Meteorological Office
Hospital
Allenganj Sta.
Chatham Lines
Normal School
Pioneer Press
Distr. Judge's Court
Collector's Office
Police Lines
Civil Hospital
Bank of Bengal
KATRA
Holy Trinity Ch.
Muir College
COLONELGANJ
Band or Embankment
Mayo Memorial Hall
Allahabad Club
R.C. Cathedral & Convent
Thornhill & Mayne Memorial
Darbhanga Cas.
Alfred Park
New Government House
Mission School
District Jail
Boarding Ho.
Zilla School
Alopi Garden
DARAGANJ
Alopi Bagh
Dak Bungalow
Lall Kothi
FORT CANTONMENT
Esplanade
Embankment
Site of Magh Mela
Old Burial Ground
KITGANJ
Fort Station
Main Gate
Mag.
Magazine
FORT
Arsenal
Jumna Gate
Montgomerie Ganj
Fort Branch Railway
Blind Asylum
Mess
Hospital
Bazar
Native Infantry Lines
Old Race Course
Bazar
Butts
Rifle Range
European Infantry Lines
NEW CANTONMENT
Mess House
Burial Ground
Boys High School
Artillery Lines
Station Hospital
R.E.A. Mess
Secretariat & Public Offices
High Court
Govt. Press
CANNINGTON
Presbyterian Ch.
Allahabad Bank
Commissariat Supply Depot
Post Office
Church
Allahabad Station
Umarpur Niwan
Mahathir Nala
Nanhaipur
Biaspur
Burial Ground
Transport Lines
From Cawnpore
Dhumanganj
Harwara
Government Grass Farm
Tramway from Brick Kilns
Brick Kilns
Tanks
East Indian Railway
Subadarganj
Barragaon
Khusru Bagh
Himmatganj
Khuldabad Sarai
Nihalpur
Hospital
Water Works
Meat Market
Govt. Hospital
Kotwali
Bahadurganj Bazar
Police Sta.
Sultanpur
Meat Market
CITY OF
ALLAHABAD
Sarai
Ganjganj
Napurwa
Purwa
Mahomedan Burial Ground
Kasari Masari
Rasulpur
Benares Raja Bazar
Presbyterian Church Mission
Benares Raja's
Miranpur
Daraabad
Sadiapur
Ainuddinpur
Damupur
Sasur Khuderi N.
Water Works Pumping Station
Mahewa Patti Purab
to Calcutta
Jahangirabad
Arail Khas
Badra
Mansaita Nala
Ferry
Jhusi
Jhusi Kohna
Hawelia
Sarai Taki



CAWNPORE
AND ENVIRONS

One English Mile
0
½
1
Cantonment coloured thus
RIVER GANGES
N
E
S
W
To Lucknow
Bridge Station
Bridge
H.&S. Factory
Sarsuya Ghat
Baryudiya Ghat
Hospital Ghat
Gora Ghat
Permit Ghat
Permit Bazar
Hospital Ghat
Magazine Ghat
Bhotron Ghat
Sidhu Ghat
Bari Ghat
Tesari Ghat
Bania Ghat
Raja Ghat
Mehsona Ghat
Gola Ghat
Sati Chaura Bazar
Sati Chaura Ghat
Gujar Ghat
Bengali Ghat
Warrant Officers Quarters
Bazar
Commissariat Office
Officers Mess R.A.
Arty Hospital
Dabka
Sarai
Jajmau
Jail
Police Lines
Burial Ground
Courts & Collectors Office
Green Park
Gardens
Well
Memorial Garden
Bank of Bengal
Queens Park
Currency Office
Chamber of Commerce
Elgin Cotton Mills
Cooper Allen & Co.
Allahabad Bank
Bank of Simla
Christ Ch.
Memorial
Kursawan
CIVIL STATION
Nizamud daula
Deputy Collector's Mahalla
N.W. Tannery
Aghapura
Site of Old Magazine
Emambara
Sarai
Gwaltoli
Khalasi Lines
OLD CAWNPORE
Victoria Mills
Muir Mills
Woollen Mills
Govt. High Sch.
Dispensary
Mission Coll.
Chatai Muhalla
Bengali Muhalla
Empress Hotel
Victoria Hotel
Patkapur
Officers Mess E.I.
Cantt. Magistrates Office
Officers Mess N.I.
Canteen
Royal Artillery Lines
Post Office
Officers Quarters
Hospital
R.C. Church
Bank of Upper India
Govt. Dairy Fm.
Polo Ground
Club
St. John's Church
Maikupurwa
Khaprail
Gajapur
Cemetery
Badlipurwa
Artillery Bazar
Chhabelapur
CANTONMENT
Memorial Church
Parade Ground
Wheelers Entrenchment 1857
Canteen
Telegraph Office
Supply Assoc.
St. Catharine's Hospl.
Sadar Bazar
Harbans Muhalla
CITY
Farrash Khana
Makhania Bazar
Sabzi Mandi
Butcher Khana
Chauk
Ghas Mandi
Nayaganj
Ramganj
Coolie Bazar
Bhusa Toli
Colonel Ganj
Talaq Muhalla
Govt. Distillery
Workmens Dwellings
Tank
Garden
Burial Ground
Alms Ho.
Baconganj
Khapra Muhalla
Khatkana Muhalla
Jugrajpura
Kasamganj
Anwarganj
Cotton Mills
Town Hall
Goods Yards
Commissariat Yard
Faithful Ganj
Khapra Muhalla
Tank
Old Cemetery
Passenger Station
Flour Mills
Mirpur
B.I. Lines
Brigade Parade Ground
Race Course
800 Yards
1000 Yards
Native Infantry Lines
N. Infantry Hospital
N.C. Hospital
Native Cavalry Lines
Pokharpur
Gausala
Pardiwanpur
Race Course
Chanari
Pura Kachi
Kazi Khera
Encamping Ground
Rest Camp
Savada House
Kakcauri
GRAND TRUNK ROAD
Brick Field
East Indian Premises
East Indian Railway Station
Cheda ki Thatia
East Indian Railway
Balla ki Thatia
To Allahabad
Dhaknapur
Rohilkhand
E.I.R.
Ice House
Ginning Mills
Flour Mills
Lachhmanpurwa
Sugar Mills
Flour Mills
Rajpurwa
Mills Siding
Slaughter Ho.
Sisamau
Filtering Station
Bengali Purwa
Gutaiya
Pura Mukai
Nawabganj
Govt. School
Chemical Works
Charitable Dispensary
Distillery
Mission Sch.
Tank
Garden
Workmens Dwellings
Agricultural College
Gusre Mau
Madan Singh Purwa
Bhanniyana Purwa
Sarai Paul Sahib
GRAND TRUNK ROAD
Cawnpore-Achhnera Railway
Canal
Asrapur
Sadhu Tola
Pura Kakadeo
Hulas Sing
Anwarganj Sta.
Paramapurwa
Hamirpur Rd. Sta.
Rampur
Juhi Khurd
Narayanpur
From Kalpi
Gadaria
E.I. Railway
G.I.P. Railway
Umra Mau
Garha
Lower Ganges Canal
Juhi Kalan
Udhangarhi
Sarai
To Hamirpur
Baghai
Thatia
Nehura
Babia Jhil
Gudipurwa
Daheli Khas
Gangapurwa
Simra
To Fatehpur

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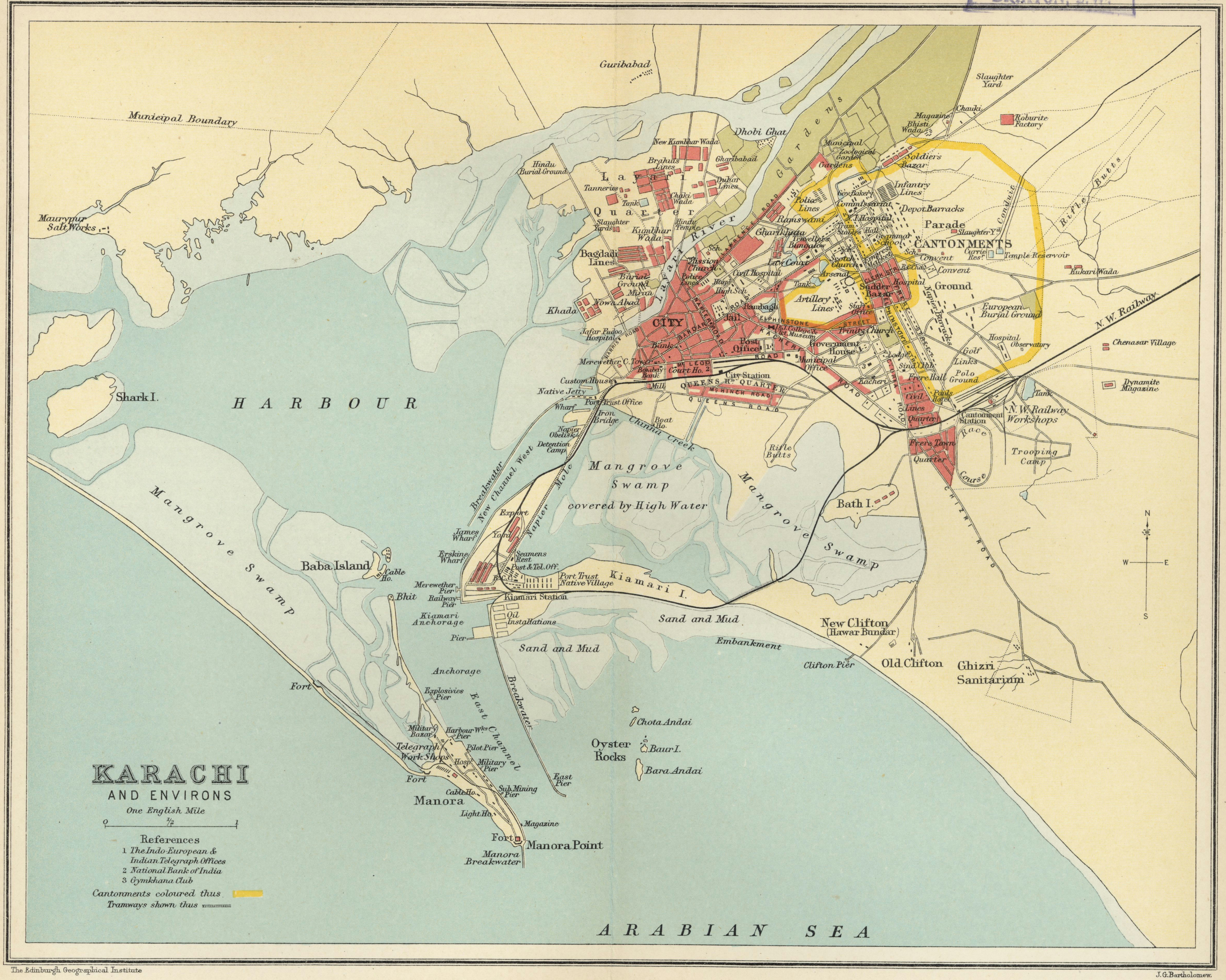
Guribabad
Municipal Boundary
Slaughter Yard
Roburite Factory
Magazine
Chauki
Bhisti Wada
Dhobi Ghat
New Kumbhar Wada
Gardens
Municipal Zoological Gardens
Soldiers Bazar
Hindu Burial Ground
Lyari Quarter
Brahuis Lines
Gharibabad
Tanneries
Tank
Chaki Wada
Duhar Lines
Infantry Lines
Police Lines
Commissariat
Depot Barracks
Rifle Butts
Conduit
Maurypur Salt Works
Slaughter Yards
Kumbhar Wada
Hindu Temple
Lyari River
Ramswami
Parade
Slaughter Yd
Bagdadi Lines
Gharikhata
Travellers Bungalow
CANTONMENTS
Temple Reservoir
Mission Church
Civil Hospital
Convent
Kukari Wada
Burial Ground
Police Lines
Arsenal
Sadder Bazar
Hospital
Ground
Nowa Abad
Khada
Rambagh
Artillery Lines
European Burial Ground
Jafar Fudoo Hospital
CITY
Jail
Elphinstone Street
Trinity Church
N. W. Railway
Post Office
Government House
Hospital
Observatory
Chenasar Village
Bank
Merewether C. Tower
Municipal Office
Golf Links
Bombay Bank
Mc Leod Road
Court Ho. 2
Custom House
City Station
Queens Rd. Quarter
Frere Hall
Polo Ground
Dynamite Magazine
Native Jetty
Mill
McNinch Road
Queens Road
Civil Lines Quarter
Tank
Port Trust Office
Wharf
Iron Bridge
Boat Ho.
Cantonment Station
N. W. Railway Workshops
Shark I.
HARBOUR
China Creek
Napier Obelisk
Detention Camp
Race Course
Rifle Butts
Frere Town Quarter
Trooping Camp
Mangrove Swamp covered by High Water
Mangrove Swamp
Breakwater
New Channel West
Napier Mole
Export
Bath I.
Ghizri Road
James Wharf
Yard
Mangrove Swamp
Erskine Wharf
Seamens Rest
Post & Tel. Off.
Baba Island
Cable Ho.
Port Trust Native Village
Kiamari I.
N
W
E
S
Merewether Pier
Railway Pier
Bhit
Kiamari Station
Kiamari Anchorage
Oil Installations
Sand and Mud
New Clifton (Hawar Bundar)
Pier
Sand and Mud
Embankment
Clifton Pier
Old Clifton
Ghizri Sanitarium
Anchorage
Fort
Explosives Pier
East Channel
Breakwater
Chota Andai
Military Bazar
Harbour Wks. Pier
Oyster Rocks
Baur I.
Telegraph Work Shops
Pilot Pier
Hospl.
Military Pier
Bara Andai
Fort
East Pier
Sub. Mining Pier
Cable Ho.
Manora
Light Ho.
Magazine
Fort
Manora Point
Manora Breakwater
ARABIAN SEA

KARACHI
AND ENVIRONS

One English Mile
0 ½ 1

References
1 The Indo-European & Indian Telegraph Offices
2 National Bank of India
3 Gymkhana Club

Cantonments coloured thus 🟨
Tramways shown thus ▭

The Edinburgh Geographical Institute

J. G. Bartholomew.